

**Flood Control Project Maintenance
Levee Inspections**

Fall 2009 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including DWR Erosion Survey

San Joaquin River Basin

NA0017	Overall LMA Rating	Total LMA Miles				
San Joaquin County Flood Control and Water Conservation District	M	103.96				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Vegetation	3.69	0.35	5.09	4.90%		
Trim / Thin Trees	0.58		0.58	0.56%		
Encroachments	3.10	0.55	5.30	5.10%	12.77	1.20
Animal Control	0.33	0.01	0.37	0.36%		
Slope Stability	1.35		1.35	1.30%		
Erosion / Bank Caving	0.22		0.22	0.21%		
Crown Surface / Depressions / Rutting	0.11		0.11	0.11%		
Vegetation & Obstructions	0.05	0.04	0.21	0.20%		
Flap Gates	0.02	0.02	0.10	0.10%		
Sluice / Slide Gates		0.01	0.04	0.04%		
Monolith Joints	0.01		0.01	0.01%		
DWR Erosion Survey	0.16	0.99	4.12	3.96%		
<i>LMA Totals:</i>	9.62	1.97	17.50	16.83%	12.77	1.20

Unit No. 01 Littlejohn Creek	Overall Unit Rating	Total Unit Miles				
	U	2.87				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Trim / Thin Trees	0.01		0.01	0.35%		
Encroachments	0.05		0.05	1.74%	0.65	
Slope Stability	1.25		1.25	43.55%		
Flap Gates	0.01		0.01	0.35%		
Sluice / Slide Gates		0.01	0.04	1.39%		
<i>Unit Totals:</i>	1.32	0.01	1.36	47.39%	0.65	0.00

Unit No. 02 Littlejohn Creek	Overall Unit Rating	Total Unit Miles				
	U	3.21				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Vegetation	1.20		1.20	37.38%		
Encroachments					0.80	
<i>Unit Totals:</i>	1.20	0.00	1.20	37.38%	0.80	0.00

Unit No. 06 SPRR Drain	Overall Unit Rating	Total Unit Miles				
	U	0.50				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Vegetation	0.20		0.20	40.00%		
Encroachments	0.01		0.01	2.00%		
Erosion / Bank Caving	0.01		0.01	2.00%		
<i>Unit Totals:</i>	0.22	0.00	0.22	44.00%	0.00	0.00

**Flood Control Project Maintenance
Levee Inspections**

Fall 2009 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including DWR Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 07 Bear Creek		Overall Unit Rating	Total Unit Miles				
		A	16.69				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments		
					PO Miles	CO Miles	
Vegetation	0.06		0.06	0.36%			
Trim / Thin Trees	0.01		0.01	0.06%			
Encroachments	0.52		0.52	3.12%	1.04	0.01	
Animal Control	0.04		0.04	0.24%			
Slope Stability	0.02		0.02	0.12%			
Erosion / Bank Caving	0.03		0.03	0.18%			
Flap Gates	0.01		0.01	0.06%			
<i>Unit Totals:</i>	0.69	0.00	0.69	4.13%	1.04	0.01	

Unit No. 08 Bear Creek		Overall Unit Rating	Total Unit Miles				
		A	16.47				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments		
					PO Miles	CO Miles	
Vegetation	0.03		0.03	0.18%			
Trim / Thin Trees	0.05		0.05	0.30%			
Encroachments	0.60		0.60	3.64%	0.97	0.62	
Animal Control	0.08		0.08	0.49%			
Slope Stability	0.02		0.02	0.12%			
Erosion / Bank Caving	0.03		0.03	0.18%			
<i>Unit Totals:</i>	0.81	0.00	0.81	4.92%	0.97	0.62	

Unit No. 09 Paddy Creek		Overall Unit Rating	Total Unit Miles				
		A	1.54				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments		
					PO Miles	CO Miles	
Encroachments	0.01		0.01	0.65%	0.01		
Animal Control	0.01		0.01	0.65%			
<i>Unit Totals:</i>	0.02	0.00	0.02	1.30%	0.01	0.00	

Unit No. 10 Paddy Creek		Overall Unit Rating	Total Unit Miles				
		A	1.42				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments		
					PO Miles	CO Miles	
No Items							
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.00	0.00	

Unit No. 11 North Paddy Creek		Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.			
		M *	3.56				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments		
					PO Miles	CO Miles	
Encroachments	0.25		0.25	7.02%	0.32		
Animal Control	0.05		0.05	1.40%			
Vegetation & Obstructions		0.01	0.04	1.12%			
<i>Unit Totals:</i>	0.30	0.01	0.34	9.55% *	0.32	0.00	

**Flood Control Project Maintenance
Levee Inspections**

Fall 2009 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including DWR Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 12 North Paddy Creek	Overall Unit Rating	Total Unit Miles				
	U	3.53				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Encroachments	0.01	0.39	1.57	44.48%	0.06	
Vegetation & Obstructions		0.03	0.12	3.40%		
Flap Gates		0.02	0.08	2.27%		
<i>Unit Totals:</i>	0.01	0.44	1.77	50.14%	0.06	0.00

Unit No. 13 Middle Paddy Creek	Overall Unit Rating	Total Unit Miles				
	A	1.40				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
No Items						
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.00	0.00

Unit No. 14 Middle Paddy Creek	Overall Unit Rating	Total Unit Miles				
	A	1.40				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
No Items						
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.00	0.00

Unit No. 15 Mormon Slough	Overall Unit Rating	Total Unit Miles				
	U	25.62				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Vegetation	1.00	0.35	2.40	9.37%		
Trim / Thin Trees	0.40		0.40	1.56%		
Encroachments	0.86	0.16	1.50	5.85%	5.23	0.36
Animal Control	0.12	0.01	0.16	0.62%		
Slope Stability	0.05		0.05	0.20%		
Erosion / Bank Caving	0.14		0.14	0.55%		
Crown Surface / Depressions / Rutting	0.01		0.01	0.04%		
Vegetation & Obstructions	0.01		0.01	0.04%		
Monolith Joints	0.01		0.01	0.04%		
DWR Erosion Survey	0.13	0.99	4.09	15.96%		
<i>Unit Totals:</i>	2.73	1.51	8.77	34.23%	5.23	0.36

**Flood Control Project Maintenance
Levee Inspections**

Fall 2009 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including DWR Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 16 Mormon Slough	Overall Unit Rating	Total Unit Miles				
	A	24.00				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Vegetation	1.20		1.20	5.00%		
Trim / Thin Trees	0.11		0.11	0.46%		
Encroachments	0.73		0.73	3.04%	3.69	0.21
Animal Control	0.03		0.03	0.13%		
Slope Stability	0.01		0.01	0.04%		
Erosion / Bank Caving	0.01		0.01	0.04%		
Crown Surface / Depressions / Rutting	0.10		0.10	0.42%		
Vegetation & Obstructions	0.04		0.04	0.17%		
DWR Erosion Survey	0.03		0.03	0.13%		
<i>Unit Totals:</i>	2.26	0.00	2.26	9.42%	3.69	0.21

Unit No. 17 Potter Creek	Overall Unit Rating	Total Unit Miles				
	A	0.86				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Encroachments	0.06		0.06	6.98%		
<i>Unit Totals:</i>	0.06	0.00	0.06	6.98%	0.00	0.00

Unit No. 18 Potter Creek	Overall Unit Rating	Total Unit Miles				
	A	0.89				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
No Items						
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.00	0.00

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Fall 2009 Levee Inspection Results

San Joaquin County Flood Control and Water Conservation District

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)			M	

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

*
SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2009 Levee Inspection Results

San Joaquin County Flood Control and Water Conservation District

Waterway			Bank	Unit Miles
Unit No. 01 Littlejohn Creek			Left	2.87
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	3/10/2009		10/2/2009	
DWR Inspector	David Pesavento		David Pesavento	
Accompanied By			Jay Jauregui SJCF&WCD	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End		Inspector
Unit No. 01 Littlejohn Creek						Left	2.87	10/30/2009 10/30/2009		David Pesavento
LMR No	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.42	0.42	Earthen Levee	Encroachments	WS	M	Prunings	37.873895 ° -121.233562 °	37.873895 ° -121.233562 °	10 Y
2	0.45	0.45	Earthen Levee	Encroachments	WS	M	Equipment	37.874312 ° -121.233735 °	37.874312 ° -121.233735 °	9 Y
3	0.46	0.46	Earthen Levee	Encroachments	LS	M	Prunings	37.874437 ° -121.233771 °	37.874437 ° -121.233771 °	8 Y
4	1.00	1.00	Interior Drainage & Piping Systems	Sluice / Slide Gates	WS	U	Inspector Comments: Gate had been damaged and is not able to be operated. Gate should be repaired/replaced or the culvert should be permanently closed by other means.	37.878621 ° -121.241451 °	37.878621 ° -121.241451 °	7 Y
5	1.00	1.00	Earthen Levee	Trim / Thin Trees	WS	M	Thin trees to allow visibility of the ground and room to flood fight.	37.878628 ° -121.241450 °	37.878628 ° -121.241450 °	6 Y
6	1.29	1.29	Earthen Levee	Encroachments	WS	M	Prunings	37.877562 ° -121.246628 °	37.877562 ° -121.246628 °	5 Y
7	1.44	1.44	Interior Drainage & Piping Systems	Flap Gates	WS	M	Inspector Comments: Flap gate silted up and not able to close.	37.879072 ° -121.248296 °	37.879072 ° -121.248296 °	4 Y
8	1.60	2.85	Earthen Levee	Slope Stability	WS	M	Repair slope instability. Inspector Comments: Farmer is disking the waterward slope for vegetation control. The loose soil will quickly erode in a high water state and should be recompacted.	37.881143 ° -121.249441 °	37.888012 ° -121.267342 °	1 Y
9	1.60	2.25	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch	37.881144 ° -121.249442 °	37.888083 ° -121.256986 °	2 Y
10	2.06	2.06	Earthen Levee	Encroachments	WS	M	Debris	37.885969 ° -121.254769 °	37.885969 ° -121.254769 °	3 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Littlejohn Creek	Left	2.87	10/30/2009 10/30/2009	David Pesavento

Levee Mile Report Line	1
Start Levee Mile	0.42
End Levee Mile	0.42
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a prunings pile on the waterward side of the levee looking upstream.

dpesaven_20091110_437.jpg



Levee Mile Report Line	2
Start Levee Mile	0.45
End Levee Mile	0.45
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of equipment on the waterward side of the levee looking upstream.

dpesaven_20091110_436.jpg



Levee Mile Report Line	3
Start Levee Mile	0.46
End Levee Mile	0.46
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a prunings pile on the landward side of the levee looking upstream.

dpesaven_20091110_435.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Littlejohn Creek	Left	2.87	10/30/2009 10/30/2009	David Pesavento

Levee Mile Report Line	4
Start Levee Mile	1.00
End Levee Mile	1.00
Location	Water Side
Category	Interior Drainage & Piping Systems
Item	Sluice / Slide Gates

View of a slide gate that has been badly damaged and is unable to be closed on the waterward side of the levee.

dpesaven_20091110_434.jpg



Levee Mile Report Line	5
Start Levee Mile	1.00
End Levee Mile	1.00
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees

View of tree branches blocking visibility and access on the waterward side of the levee looking upstream.

dpesaven_20091110_433.jpg



Levee Mile Report Line	6
Start Levee Mile	1.29
End Levee Mile	1.29
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of prunings on the waterward side of the levee blocking visibility and access.

dpesaven_20091110_432.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Littlejohn Creek	Left	2.87	10/30/2009 10/30/2009	David Pesavento

Levee Mile Report Line	7
Start Levee Mile	1.44
End Levee Mile	1.44
Location	Water Side
Category	Interior Drainage & Piping Systems
Item	Flap Gates

View of a blocked flap gate on the waterward side of the levee. Debris and sediment prevent this gate from closing.

dpesaven_20091110_431.jpg



Levee Mile Report Line	8
Start Levee Mile	1.60
End Levee Mile	2.85
Location	Water Side
Category	Earthen Levee
Item	Slope Stability

View of the waterward side of the levee looking upstream where the farmer has disked the slope of the levee.

dpesaven_20091110_428.jpg



Levee Mile Report Line	9
Start Levee Mile	1.60
End Levee Mile	2.25
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of an agricultural ditch on the landward side of the levee looking upstream.

dpesaven_20091110_429.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Littlejohn Creek	Left	2.87	10/30/2009 10/30/2009	David Pesavento

Levee Mile Report Line	10
Start Levee Mile	2.06
End Levee Mile	2.06
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of debris on the waterward side of the levee.

dpesaven_20091110_430.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2009 Levee Inspection Results

San Joaquin County Flood Control and Water Conservation District

Waterway			Bank	Unit Miles
Unit No. 02 Littlejohn Creek			Right	3.21
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	3/10/2009		10/2/2009	
DWR Inspector	David Pesavento		David Pesavento	
Accompanied By			Jay Jauregui SJCF&WCD	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 02 Littlejohn Creek						Right	3.21	10/30/2009 10/30/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.01	0.08	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.875123 ° -121.220095 °	37.875240 ° -121.221555 °	11 Y
2	0.20	0.24	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.874979 ° -121.223514 °	37.875049 ° -121.224266 °	12 Y
3	0.44	0.46	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.875028 ° -121.227624 °	37.875179 ° -121.227951 °	13 Y
4	0.58	0.63	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.875356 ° -121.230085 °	37.875643 ° -121.230786 °	14 Y
5	1.07	1.07	Earthen Levee	Trim / Thin Trees	LS	C	Thin trees to allow visibility of the ground and room to flood fight.	37.877359 ° -121.237095 °	37.877359 ° -121.237095 °	6
6	1.90	1.90	Earthen Levee	Erosion / Bank Caving	WS	C	Schedule repair of erosion site prior to the next inspection. Inspector Comments: Erosion caused by farmer irrigation discharge.	37.882203 ° -121.249972 °	37.882203 ° -121.249972 °	3
7	1.92	2.21	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch	37.881806 ° -121.249382 °	37.884351 ° -121.253496 °	18 Y
8	2.59	3.10	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.888706 ° -121.257285 °	37.888597 ° -121.266088 °	16 Y
9	2.59	3.10	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.888705 ° -121.257285 °	37.888597 ° -121.266089 °	15 Y
10	2.66	3.17	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch	37.888885 ° -121.258519 °	37.888573 ° -121.267475 °	17 Y
11	2.90	2.90	Earthen Levee	Animal Control	WS	C	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	37.888753 ° -121.262016 °	37.888753 ° -121.262016 °	10

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Littlejohn Creek	Right	3.21	10/30/2009 10/30/2009	David Pesavento

Levee Mile Report Line	1
Start Levee Mile	0.01
End Levee Mile	0.08
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation blocking visibility and access along the landward slope looking downstream.

dpesaven_20091110_438.jpg



Levee Mile Report Line	2
Start Levee Mile	0.20
End Levee Mile	0.24
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation blocking visibility and access along the landward slope looking downstream.

dpesaven_20091110_439.jpg



Levee Mile Report Line	3
Start Levee Mile	0.44
End Levee Mile	0.46
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation blocking visibility and access along the landward slope looking downstream.

dpesaven_20091110_440.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Littlejohn Creek	Right	3.21	10/30/2009 10/30/2009	David Pesavento

Levee Mile Report Line	4
Start Levee Mile	0.58
End Levee Mile	0.63
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation blocking visibility and access along the landward slope looking downstream.

dpesaven_20091110_441.jpg



Levee Mile Report Line	7
Start Levee Mile	1.92
End Levee Mile	2.21
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of an agricultural ditch on the landward side of the levee looking downstream.

dpesaven_20091110_445.jpg



Levee Mile Report Line	8
Start Levee Mile	2.59
End Levee Mile	3.10
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation blocking visibility and access along the landward slope looking downstream.

dpesaven_20091110_443.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Littlejohn Creek	Right	3.21	10/30/2009 10/30/2009	David Pesavento

Levee Mile Report Line	9
Start Levee Mile	2.59
End Levee Mile	3.10
Location	Water Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation blocking visibility and access along the waterward slope looking downstream.

dpesaven_20091110_442.jpg



Levee Mile Report Line	10
Start Levee Mile	2.66
End Levee Mile	3.17
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of an agricultural ditch on the landward side of the levee looking downstream.

dpesaven_20091110_444.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2009 Levee Inspection Results

San Joaquin County Flood Control and Water Conservation District

Waterway			Bank	Unit Miles
Unit No. 06 SPRR Drain			Left	0.50
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	3/10/2009		10/2/2009	
DWR Inspector	David Pesavento		David Pesavento	
Accompanied By			Jay Jauregui SJCFC&WCD	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 06 SPRR Drain						Left	0.50	10/21/2009 10/21/2009	David Pesavento	

LMR No	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1	0.27	0.27	Earthen Levee	Encroachments	WS	M	Debris	37.979255 ° -121.094479 °	37.979255 ° -121.094479 °	4 Y
2	0.30	0.50	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.979390 ° -121.098651 °	37.979244 ° -121.095030 °	2 Y
3	0.44	0.44	Earthen Levee	Erosion / Bank Caving	WS	M	Schedule repair of erosion site prior to the next inspection.	37.979211 ° -121.097609 °	37.979211 ° -121.097609 °	3 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 SPRR Drain	Left	0.50	10/21/2009 10/21/2009	David Pesavento

Levee Mile Report Line	1
Start Levee Mile	0.27
End Levee Mile	0.27
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of debris recently tossed into the channel and onto the waterward levee slope.

dpesaven_20091028_326.jpg



Levee Mile Report Line	2
Start Levee Mile	0.30
End Levee Mile	0.50
Location	Water Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation blocking visibility and access along the waterward slope of the levee looking upstream.

dpesaven_20091028_324.jpg



Levee Mile Report Line	3
Start Levee Mile	0.44
End Levee Mile	0.44
Location	Water Side
Category	Earthen Levee
Item	Erosion / Bank Caving

View of erosion significantly encroaching into the levee and access road looking upstream. Debris should be removed and a proper repair should be done.

dpesaven_20091028_325.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2009 Levee Inspection Results

San Joaquin County Flood Control and Water Conservation District

Waterway				Bank	Unit Miles
Unit No. 07 Bear Creek				Right	16.69
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)	
Unit Maintenance Rating (Fall Only)			A		
Date of Inspection	3/10/2009		10/2/2009		
DWR Inspector	David Pesavento		David Pesavento		
Accompanied By			Jim Caruso SJCF&WCD		
			Jay Jauregui SJCF&WCD		

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 07 Bear Creek						Right	16.69	10/16/2009 10/22/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1	0.76	0.76	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Horseshoe pits on landward toe	38.043558 ° -121.363828 °	38.043558 ° -121.363828 °	994 Y
2	0.81	0.81	Earthen Levee	Encroachments	LS	M	Stairways Inspector Comments: New stairs, walkway & gate.	38.043514 ° -121.362845 °	38.043514 ° -121.362845 °	965 Y
3	0.83	0.83	Earthen Levee	Encroachments	LS	M	Stairways Inspector Comments: New steps on levee.	38.043495 ° -121.362445 °	38.043495 ° -121.362445 °	966 Y
4	0.91	0.91	Earthen Levee	Erosion / Bank Caving	LS	C	Schedule repair of erosion site prior to the next inspection.	38.043440 ° -121.360936 °	38.043440 ° -121.360936 °	967
5	0.94	0.94	Earthen Levee	Encroachments	LS	M	Stairways	38.043460 ° -121.360525 °	38.043460 ° -121.360525 °	995 Y
6	0.97	0.97	Earthen Levee	Encroachments	LS	M	Stairways	38.043447 ° -121.360060 °	38.043447 ° -121.360060 °	996 Y
7	1.03	1.03	Earthen Levee	Slope Stability	LS	C	Repair slope instability. Inspector Comments: Homeowner digging within 10' of levee toe for landscaping.	38.043400 ° -121.359024 °	38.043400 ° -121.359024 °	968
8	1.11	1.11	Earthen Levee	Encroachments	LS	M	Stairways	38.043390 ° -121.357551 °	38.043390 ° -121.357551 °	997 Y
9	1.13	1.13	Earthen Levee	Encroachments	LS	M	Stairways Inspector Comments: Steps dug into land side of levee.	38.043357 ° -121.357292 °	38.043357 ° -121.357292 °	969 Y
10	1.15	1.15	Earthen Levee	Encroachments	LS	M	Stairways	38.043370 ° -121.356918 °	38.043370 ° -121.356918 °	998 Y
11	1.16	1.16	Earthen Levee	Encroachments	LS	M	Stairways	38.043360 ° -121.356603 °	38.043360 ° -121.356603 °	999 Y
12	1.17	1.17	Earthen Levee	Encroachments	LS	M	Stairways	38.043356 ° -121.356468 °	38.043356 ° -121.356468 °	1000 Y
13	1.18	1.18	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Fruit trees within 10' from toe	38.043332 ° -121.356323 °	38.043327 ° -121.356207 °	2 Y
14	1.39	1.39	Earthen Levee	Encroachments	LS	PO	Landscaping	38.043256 ° -121.352494 °	38.043256 ° -121.352494 °	970 Y
15	1.40	1.40	Earthen Levee	Encroachments	LS	M	Stairways	38.043262 ° -121.352457 °	38.043262 ° -121.352457 °	1001 Y
16	1.40	1.40	Earthen Levee	Encroachments	LS	PO	Landscaping	38.043261 ° -121.352357 °	38.043261 ° -121.352357 °	1002 Y
17	1.45	1.45	Earthen Levee	Encroachments	LS	M	Stairways Inspector Comments: Concrete patio & steps. Landscaping previously noted at this location has been removed.	38.043197 ° -121.351508 °	38.043190 ° -121.351393 °	3 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek							Right	16.69	10/16/2009 10/22/2009	David Pesavento
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
18	1.53	1.53	Earthen Levee	Encroachments	LS	M	Stairways	38.043235 ° -121.350152 °	38.043235 ° -121.350152 °	1003 Y
19	1.54	1.54	Earthen Levee	Encroachments	LS	M	Stairways	38.043253 ° -121.349913 °	38.043253 ° -121.349913 °	1004 Y
20	1.55	1.55	Earthen Levee	Slope Stability	LS	M	Repair the levee slope damaged by foot traffic and prevent access where possible.	38.043274 ° -121.349681 °	38.043274 ° -121.349681 °	1005 Y
21	1.68	1.68	Earthen Levee	Encroachments	LS	M	Stairways	38.043296 ° -121.347452 °	38.043296 ° -121.347452 °	1006 Y
22	1.75	1.75	Earthen Levee	Encroachments	LS	C	Prunings	38.043072 ° -121.346083 °	38.043072 ° -121.346083 °	972
23	1.80	1.80	Earthen Levee	Encroachments	LS	M	Stairways	38.043297 ° -121.345226 °	38.043297 ° -121.345226 °	1007 Y
24	1.84	1.84	Earthen Levee	Encroachments	LS	M	Stairways Inspector Comments: Homeowner has been notified that the encroachment is illegal and has said it will be removed.	38.043286 ° -121.344553 °	38.043286 ° -121.344553 °	1008 Y
25	1.91	1.91	Earthen Levee	Encroachments	LS	M	Stairways	38.043259 ° -121.343277 °	38.043259 ° -121.343277 °	1009 Y
26	1.94	1.94	Earthen Levee	Encroachments	LS	M	Stairways	38.043285 ° -121.342736 °	38.043285 ° -121.342736 °	1010 Y
27	1.97	1.97	Earthen Levee	Encroachments	LS	M	Stairways	38.043253 ° -121.342327 °	38.043253 ° -121.342327 °	1011 Y
28	2.03	2.03	Earthen Levee	Slope Stability	LS	M	Repair the levee slope damaged by foot traffic and prevent access where possible.	38.043270 ° -121.341151 °	38.043270 ° -121.341151 °	1012 Y
29	2.06	2.06	Earthen Levee	Encroachments	LS	M	Stairways	38.043198 ° -121.340565 °	38.043198 ° -121.340565 °	1013 Y
30	2.09	2.09	Earthen Levee	Encroachments	LS	M	Stairways	38.043269 ° -121.340055 °	38.043269 ° -121.340055 °	1014 Y
31	2.11	2.11	Earthen Levee	Encroachments	LS	M	Stairways	38.043258 ° -121.339722 °	38.043258 ° -121.339722 °	1015 Y
32	2.15	2.15	Earthen Levee	Encroachments	LS	M	Stairways	38.043255 ° -121.339022 °	38.043255 ° -121.339022 °	1016 Y
33	2.16	2.16	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Horseshoe pits	38.043250 ° -121.338726 °	38.043250 ° -121.338726 °	1017 Y
34	2.17	2.17	Earthen Levee	Encroachments	LS	M	Stairways	38.043246 ° -121.338629 °	38.043246 ° -121.338629 °	1018 Y
35	2.18	2.18	Earthen Levee	Encroachments	LS	M	Stairways	38.043250 ° -121.338370 °	38.043250 ° -121.338370 °	1019 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek							Right	16.69	10/16/2009 10/22/2009	David Pesavento
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
36	2.20	2.20	Earthen Levee	Encroachments	LS	M	Stairways	38.043250 ° -121.338104 °	38.043250 ° -121.338104 °	1020 Y
37	2.21	2.21	Earthen Levee	Encroachments	LS	M	Stairways	38.043248 ° -121.337877 °	38.043248 ° -121.337877 °	1021 Y
38	2.22	2.22	Earthen Levee	Encroachments	LS	M	Stairways	38.043246 ° -121.337683 °	38.043246 ° -121.337683 °	1022 Y
39	2.23	2.23	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Horseshoe pits	38.043244 ° -121.337578 °	38.043244 ° -121.337578 °	1023 Y
40	2.26	2.26	Earthen Levee	Encroachments	LS	M	Stairways	38.043234 ° -121.336891 °	38.043234 ° -121.336891 °	1024 Y
41	2.28	2.28	Earthen Levee	Encroachments	LS	M	Stairways	38.043231 ° -121.336600 °	38.043231 ° -121.336600 °	1025 Y
42	2.28	2.28	Earthen Levee	Encroachments	LS	PO	Landscaping	38.043223 ° -121.336505 °	38.043223 ° -121.336505 °	24 Y
43	2.33	2.33	Earthen Levee	Encroachments	LS	M	Stairways	38.043222 ° -121.335922 °	38.043222 ° -121.335922 °	1026 Y
44	2.34	2.34	Earthen Levee	Encroachments	LS	M	Stairways	38.043226 ° -121.335718 °	38.043226 ° -121.335718 °	1027 Y
45	2.38	2.38	Earthen Levee	Encroachments	LS	M	Stairways	38.043228 ° -121.335074 °	38.043228 ° -121.335074 °	1028 Y
46	2.41	2.41	Earthen Levee	Encroachments	LS	M	Stairways Inspector Comments: Occupant of the house notified that steps are an illegal encroachment.	38.043220 ° -121.334429 °	38.043220 ° -121.334429 °	1029 Y
47	2.41	2.41	Earthen Levee	Encroachments	LS	M	Stairways	38.043218 ° -121.334359 °	38.043218 ° -121.334359 °	1030 Y
48	2.46	2.46	Earthen Levee	Encroachments	LS	M	Stairways	38.043215 ° -121.333602 °	38.043215 ° -121.333602 °	1031 Y
49	2.49	2.49	Earthen Levee	Encroachments	LS	PO	Landscaping	38.043211 ° -121.332980 °	38.043211 ° -121.332980 °	1032 Y
50	2.57	2.65	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Wood & metal fences	38.043175 ° -121.331472 °	38.043177 ° -121.330183 °	1033 Y
51	2.66	2.67	Earthen Levee	Encroachments	LS	CO	Fences	38.043182 ° -121.329790 °	38.043179 ° -121.329613 °	26 Y
52	2.68	3.04	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Metal fence	38.043160 ° -121.329618 °	38.043166 ° -121.323143 °	1034 Y
53	2.81	2.81	Earthen Levee	Trim / Thin Trees	LS	C	Trim trees to at least five feet above ground level.	38.042979 ° -121.327181 °	38.042979 ° -121.327181 °	975

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 07 Bear Creek						Right	16.69	10/16/2009 10/22/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
54	3.55	3.55	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	38.043163 ° -121.314012 °	38.043163 ° -121.314012 °	1035 Y
55	3.92	3.92	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.043009 ° -121.307423 °	38.043009 ° -121.307423 °	1036 Y
56	4.10	4.10	Earthen Levee	Encroachments	WS	C	Debris	38.042901 ° -121.304175 °	38.042901 ° -121.304175 °	978
57	4.37	4.37	Earthen Levee	Encroachments	WS	M	Debris	38.044132 ° -121.299557 °	38.044132 ° -121.299557 °	1037 Y
58	4.65	4.65	Interior Drainage & Piping Systems	Flap Gates	LS	M	Inspector Comments: Flap gate unable to completely close due to debris in the outfall and pipe.	38.044983 ° -121.295014 °	38.044983 ° -121.295014 °	1038 Y
59	5.13	5.25	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch	38.049830 ° -121.289467 °	38.050087 ° -121.287293 °	1039 Y
60	5.23	5.23	Earthen Levee	Erosion / Bank Caving	LS	M	Note and monitor erosion site.	38.049886 ° -121.287701 °	38.049886 ° -121.287701 °	1040 Y
61	5.32	5.32	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	38.050801 ° -121.286390 °	38.050801 ° -121.286390 °	1041 Y
62	5.59	5.59	Earthen Levee	Encroachments	WS	M	Prunings	38.052619 ° -121.282368 °	38.052619 ° -121.282368 °	1042 Y
63	5.70	5.70	Earthen Levee	Slope Stability	LS	C	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	38.052716 ° -121.280278 °	38.052716 ° -121.280278 °	982
64	5.78	5.78	Earthen Levee	Encroachments	WS	M	Debris	38.052735 ° -121.278996 °	38.052735 ° -121.278996 °	1043 Y
65	7.34	7.34	Earthen Levee	Animal Control	WS	C	Exterminate rodents and backfill and compact or grout burrows.	38.062809 ° -121.257171 °	38.062809 ° -121.257171 °	984
66	7.42	7.48	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.063378 ° -121.256021 °	38.063855 ° -121.255035 °	1044 Y
67	8.09	8.09	Earthen Levee	Trim / Thin Trees	CR	C	Trim trees over roadway to at least 12 feet above ground level.	38.067412 ° -121.245490 °	38.067412 ° -121.245490 °	985
68	8.70	8.70	Earthen Levee	Slope Stability	LS	C	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	38.067708 ° -121.234546 °	38.067708 ° -121.234546 °	986
69	8.87	8.87	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.068319 ° -121.231559 °	38.068319 ° -121.231559 °	29

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 07 Bear Creek						Right	16.69	10/16/2009 10/22/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
70	9.06	9.06	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.069536 ° -121.228662 °	38.069536 ° -121.228662 °	987
71	9.18	9.18	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.070231 ° -121.226677 °	38.070231 ° -121.226677 °	31
72	9.18	9.18	Earthen Levee	Encroachments	WS	M	Debris	38.070244 ° -121.226673 °	38.070244 ° -121.226673 °	1045
73	9.91	9.91	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.073359 ° -121.215305 °	38.073359 ° -121.215305 °	9
74	9.95	9.95	Earthen Levee	Erosion / Bank Caving	LS	M	Note and monitor erosion site. Inspector Comments: Slope stability repair is eroding.	38.073570 ° -121.214694 °	38.073570 ° -121.214694 °	1046 Y
75	9.95	9.95	Earthen Levee	Slope Stability	LS	C	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	38.073594 ° -121.214688 °	38.073594 ° -121.214688 °	32
76	10.03	10.03	Earthen Levee	Slope Stability	LS	C	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	38.073917 ° -121.213257 °	38.073917 ° -121.213257 °	33
77	10.05	10.05	Earthen Levee	Erosion / Bank Caving	LS	M	Schedule repair of erosion site prior to the next inspection.	38.073958 ° -121.213069 °	38.073958 ° -121.213069 °	1047 Y
78	10.05	10.05	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.073972 ° -121.212985 °	38.073972 ° -121.212985 °	34
79	10.38	10.39	Earthen Levee	Encroachments	LS	PO	Landscaping	38.076325 ° -121.208723 °	38.076587 ° -121.208618 °	1048 Y
80	10.39	10.62	Earthen Levee	Encroachments	LS	PO	Fences	38.076592 ° -121.208626 °	38.078800 ° -121.205781 °	1049 Y
81	10.42	10.42	Earthen Levee	Trim / Thin Trees	LS	M	Thin trees to allow visibility of the ground and room to flood fight.	38.076128 ° -121.208755 °	38.076128 ° -121.208755 °	988 Y
82	10.44	10.46	Earthen Levee	Encroachments	LS	C	Landscaping	38.076352 ° -121.208700 °	38.076617 ° -121.208598 °	35
83	10.49	10.49	Earthen Levee	Encroachments	LS	M	Stairways	38.077663 ° -121.207679 °	38.077663 ° -121.207679 °	1050 Y
84	10.95	10.96	Earthen Levee	Encroachments	LS	M	Debris	38.079807 ° -121.201170 °	38.079960 ° -121.201075 °	14 Y
85	12.42	12.42	Earthen Levee	Erosion / Bank Caving	LS	C	Note and monitor erosion site.	38.092311 ° -121.181448 °	38.092311 ° -121.181448 °	990

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End		Inspector
Unit No. 07 Bear Creek						Right	16.69	10/16/2009 10/22/2009		David Pesavento
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
86	13.16	13.16	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	38.100437 ° -121.177203 °	38.100437 ° -121.177203 °	1051 Y
87	13.33	13.33	Earthen Levee	Encroachments	WS	M	Debris Inspector Comments: Boards from flapboard dam in the channel.	38.102798 ° -121.177721 °	38.102798 ° -121.177721 °	1052 Y
88	13.39	13.51	Earthen Levee	Encroachments	LS	PO	Crops	38.103297 ° -121.177588 °	38.104991 ° -121.177134 °	38 Y
89	13.97	13.97	Earthen Levee	Encroachments	LS	M	Prunings	38.110699 ° -121.172881 °	38.110699 ° -121.172881 °	993
90	13.99	13.99	Earthen Levee	Encroachments	LS	M	Material	38.111026 ° -121.172823 °	38.111026 ° -121.172823 °	1053 Y
91	14.08	14.08	Earthen Levee	Encroachments	LS	M	Firewood	38.111902 ° -121.172685 °	38.111902 ° -121.172685 °	39 Y
92	14.09	14.13	Earthen Levee	Encroachments	LS	PO	Landscaping	38.112076 ° -121.172668 °	38.112631 ° -121.172596 °	40 Y
93	14.77	14.77	Earthen Levee	Encroachments	WS	M	Pipe Inspector Comments: Landowner has installed a pipe in the access road to take water from the channel for irrigation. Steps have also been dug into the side of the channel.	38.121661 ° -121.169548 °	38.121661 ° -121.169548 °	1054 Y
94	15.58	15.63	Earthen Levee	Encroachments	WS	C	Debris	38.128933 ° -121.160514 °	38.129459 ° -121.159899 °	42

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	1
Start Levee Mile	0.76
End Levee Mile	0.76
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized horseshoe pits along the landward toe looking upstream.

dpesaven_20091102_330.jpg



Levee Mile Report Line	2
Start Levee Mile	0.81
End Levee Mile	0.81
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Stairs dug into levee slope. Remove the steps and recompact the levee slope.

dpesaven_20091002_55.jpg



Levee Mile Report Line	3
Start Levee Mile	0.83
End Levee Mile	0.83
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Stairs on landward slope of levee.

dpesaven_20091002_56.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	5
Start Levee Mile	0.94
End Levee Mile	0.94
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_331.jpg



Levee Mile Report Line	6
Start Levee Mile	0.97
End Levee Mile	0.97
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_332.jpg



Levee Mile Report Line	8
Start Levee Mile	1.11
End Levee Mile	1.11
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_333.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	9
Start Levee Mile	1.13
End Levee Mile	1.13
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Steps dug into landward slope of levee. Backfill and recompact the slope.

dpesaven_20091002_60.jpg



Levee Mile Report Line	10
Start Levee Mile	1.15
End Levee Mile	1.15
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_334.jpg



Levee Mile Report Line	11
Start Levee Mile	1.16
End Levee Mile	1.16
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_335.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	12
Start Levee Mile	1.17
End Levee Mile	1.17
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_336.jpg



Levee Mile Report Line	13
Start Levee Mile	1.18
End Levee Mile	1.18
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Landscaping within 10' of landward toe of levee.

dpesaven_20091002_44.jpg



Levee Mile Report Line	14
Start Levee Mile	1.39
End Levee Mile	1.39
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Landscaping within 10' of toe of levee.

dpesaven_20091002_61.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	15
Start Levee Mile	1.40
End Levee Mile	1.40
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_337.jpg



Levee Mile Report Line	16
Start Levee Mile	1.40
End Levee Mile	1.40
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping along the landward toe looking upstream.

dpesaven_20091102_338.jpg



Levee Mile Report Line	17
Start Levee Mile	1.45
End Levee Mile	1.45
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Landscaping located within 10' from landside toe of levee at LM 1.45.

dpesaven_20091002_45.JPG



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	18
Start Levee Mile	1.53
End Levee Mile	1.53
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_339.jpg



Levee Mile Report Line	19
Start Levee Mile	1.54
End Levee Mile	1.54
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_340.jpg



Levee Mile Report Line	20
Start Levee Mile	1.55
End Levee Mile	1.55
Location	Land Side
Category	Earthen Levee
Item	Slope Stability

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_341.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	21
Start Levee Mile	1.68
End Levee Mile	1.68
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_342.jpg



Levee Mile Report Line	23
Start Levee Mile	1.80
End Levee Mile	1.80
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_343.jpg



Levee Mile Report Line	24
Start Levee Mile	1.84
End Levee Mile	1.84
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_344.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	25
Start Levee Mile	1.91
End Levee Mile	1.91
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_345.jpg



Levee Mile Report Line	26
Start Levee Mile	1.94
End Levee Mile	1.94
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_346.jpg



Levee Mile Report Line	27
Start Levee Mile	1.97
End Levee Mile	1.97
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_347.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	28
Start Levee Mile	2.03
End Levee Mile	2.03
Location	Land Side
Category	Earthen Levee
Item	Slope Stability

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_348.jpg



Levee Mile Report Line	29
Start Levee Mile	2.06
End Levee Mile	2.06
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_349.jpg



Levee Mile Report Line	30
Start Levee Mile	2.09
End Levee Mile	2.09
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_350.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	31
Start Levee Mile	2.11
End Levee Mile	2.11
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_351.jpg



Levee Mile Report Line	32
Start Levee Mile	2.15
End Levee Mile	2.15
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_352.jpg



Levee Mile Report Line	33
Start Levee Mile	2.16
End Levee Mile	2.16
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of horseshoe pits along the landward toe looking upstream.

dpesaven_20091102_353.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	34
Start Levee Mile	2.17
End Levee Mile	2.17
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_354.jpg



Levee Mile Report Line	35
Start Levee Mile	2.18
End Levee Mile	2.18
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_355.jpg



Levee Mile Report Line	36
Start Levee Mile	2.20
End Levee Mile	2.20
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_356.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	37
Start Levee Mile	2.21
End Levee Mile	2.21
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_357.jpg



Levee Mile Report Line	38
Start Levee Mile	2.22
End Levee Mile	2.22
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_358.jpg



Levee Mile Report Line	39
Start Levee Mile	2.23
End Levee Mile	2.23
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of horseshoe pits and landscaping along the landward toe looking upstream.

dpesaven_20091102_359.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	40
Start Levee Mile	2.26
End Levee Mile	2.26
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_360.jpg



Levee Mile Report Line	41
Start Levee Mile	2.28
End Levee Mile	2.28
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope and other landscaping looking upstream.

dpesaven_20091102_361.jpg



Levee Mile Report Line	42
Start Levee Mile	2.28
End Levee Mile	2.28
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Landscaping located within 10' of landside toe of levee at LM 2.28.

dpesaven_20091002_47.JPG



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	43
Start Levee Mile	2.33
End Levee Mile	2.33
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_362.jpg



Levee Mile Report Line	44
Start Levee Mile	2.34
End Levee Mile	2.34
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_363.jpg



Levee Mile Report Line	45
Start Levee Mile	2.38
End Levee Mile	2.38
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_364.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	46
Start Levee Mile	2.41
End Levee Mile	2.41
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_365.jpg



Levee Mile Report Line	47
Start Levee Mile	2.41
End Levee Mile	2.41
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_366.jpg



Levee Mile Report Line	48
Start Levee Mile	2.46
End Levee Mile	2.46
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_367.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	49
Start Levee Mile	2.49
End Levee Mile	2.49
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized steps dug into the landward slope looking upstream.

dpesaven_20091102_368.jpg



Levee Mile Report Line	50
Start Levee Mile	2.57
End Levee Mile	2.65
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a wood fence adjacent to the landward toe looking upstream.

dpesaven_20091102_369.jpg



Levee Mile Report Line	51
Start Levee Mile	2.66
End Levee Mile	2.67
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Newer fence built within landside toe of levee at from LM 2.66 to LM 2.67.

dpesaven_20091002_48.JPG



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	52
Start Levee Mile	2.68
End Levee Mile	3.04
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a metal fence adjacent to the landward toe looking upstream.

dpesaven_20091102_370.jpg



Levee Mile Report Line	54
Start Levee Mile	3.55
End Levee Mile	3.55
Location	Land Side
Category	Earthen Levee
Item	Animal Control

View of rodent holes in the landward slope.

dpesaven_20091102_371.jpg



Levee Mile Report Line	55
Start Levee Mile	3.92
End Levee Mile	3.92
Location	Land Side
Category	Earthen Levee
Item	Animal Control

View of rodent holes in the landward slope.

dpesaven_20091102_372.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	57
Start Levee Mile	4.37
End Levee Mile	4.37
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of metal debris on the waterward slope looking upstream.

dpesaven_20091102_373.jpg



Levee Mile Report Line	58
Start Levee Mile	4.65
End Levee Mile	4.65
Location	Land Side
Category	Interior Drainage & Piping Systems
Item	Flap Gates

View of a flap gate unable to completely close due to debris in the pipe.

dpesaven_20091102_374.jpg



Levee Mile Report Line	59
Start Levee Mile	5.13
End Levee Mile	5.25
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a ditch adjacent to the landward toe looking upstream.

dpesaven_20091102_375.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	60
Start Levee Mile	5.23
End Levee Mile	5.23
Location	Land Side
Category	Earthen Levee
Item	Erosion / Bank Caving

View of minor erosion on the landward shoulder and slope looking upstream.

dpesaven_20091102_376.jpg



Levee Mile Report Line	61
Start Levee Mile	5.32
End Levee Mile	5.32
Location	Land Side
Category	Earthen Levee
Item	Animal Control

View of a rodent hole in the landward slope.

dpesaven_20091102_377.jpg



Levee Mile Report Line	62
Start Levee Mile	5.59
End Levee Mile	5.59
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of prunings, debris, and trash on the waterward slope looking upstream.

dpesaven_20091102_378.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	64
Start Levee Mile	5.78
End Levee Mile	5.78
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of wood debris on the waterward slope.

dpesaven_20091102_379.jpg



Levee Mile Report Line	66
Start Levee Mile	7.42
End Levee Mile	7.48
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation along the landward toe looking upstream.

dpesaven_20091102_380.jpg



Levee Mile Report Line	74
Start Levee Mile	9.95
End Levee Mile	9.95
Location	Land Side
Category	Earthen Levee
Item	Erosion / Bank Caving

View of erosion occurring on a recent slope repair on the landward slope looking upstream.

dpesaven_20091102_381.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	77
Start Levee Mile	10.05
End Levee Mile	10.05
Location	Land Side
Category	Earthen Levee
Item	Erosion / Bank Caving

View of erosion occurring on the landward slope.

dpesaven_20091102_382.jpg



Levee Mile Report Line	79
Start Levee Mile	10.38
End Levee Mile	10.39
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping along the landward slope and toe looking upstream.

dpesaven_20091102_383.jpg



Levee Mile Report Line	80
Start Levee Mile	10.39
End Levee Mile	10.62
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a metal fence and structure adjacent to the landward toe looking upstream.

dpesaven_20091102_384.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	81
Start Levee Mile	10.42
End Levee Mile	10.42
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees
Trim tree to allow for visibility of landward levee slope.	
dpesaven_20091002_68.jpg	



Levee Mile Report Line	83
Start Levee Mile	10.49
End Levee Mile	10.49
Location	Land Side
Category	Earthen Levee
Item	Encroachments
View of a ramp built into the landward slope looking upstream.	
dpesaven_20091102_385.jpg	



Levee Mile Report Line	84
Start Levee Mile	10.95
End Levee Mile	10.96
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Debris located along landside toe of levee from LM 10.95 to LM 10.96.	
dpesaven_20091002_46.JPG	

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	86
Start Levee Mile	13.16
End Levee Mile	13.16
Location	Land Side
Category	Earthen Levee
Item	Animal Control

View of rodent holes in the landward slope.

dpesaven_20091102_386.jpg



Levee Mile Report Line	87
Start Levee Mile	13.33
End Levee Mile	13.33
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of debris from the flapboard dam on the waterward slope.

dpesaven_20091102_387.jpg



Levee Mile Report Line	88
Start Levee Mile	13.39
End Levee Mile	13.51
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Grape vines within 10' from landside toe of levee from LM 13.39 to 13.51.

dpesaven_20091002_51.JPG



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	90
Start Levee Mile	13.99
End Levee Mile	13.99
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of irrigation pipe on the landward slope.

dpesaven_20091102_388.jpg



Levee Mile Report Line	91
Start Levee Mile	14.08
End Levee Mile	14.08
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Move firewood to outside of 10' from landside toe of levee at LM 14.08.

dpesaven_20091002_52.JPG



Levee Mile Report Line	92
Start Levee Mile	14.09
End Levee Mile	14.13
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Landscaping on landside of levee from LM 14.09 to LM 14.13.

dpesaven_20091002_53.JPG



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Bear Creek	Right	16.69	10/16/2009 10/22/2009	David Pesavento

Levee Mile Report Line	93
Start Levee Mile	14.77
End Levee Mile	14.77
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a pipe a landowner placed in the access road and waterward slope to pump water from the channel to irrigate their garden.

dpesaven_20091102_389.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2009 Levee Inspection Results

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles
Unit No. 08 Bear Creek	Left	16.47

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			A	
Date of Inspection	3/10/2009		10/2/2009	
DWR Inspector	David Pesavento		David Pesavento	
Accompanied By			Jay Jauregui SJCFC&WCD	
			Jim Caruso SJCFC&WCD	
			Joo Chai Wong Central Valley Flood Protection Board	
			Art Hinojosa, Jr. CA Department of Water Resources	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek							Left	16.47	11/13/2009 11/23/2009	David Pesavento
LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1	0.78	0.78	Earthen Levee	Encroachments	CR	PO	Fences	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1054 Y
2	0.78	0.78	Earthen Levee	Encroachments	WS	M	Stairways	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1055 Y
3	0.78	0.79	Earthen Levee	Encroachments	LS	PO	Buildings Inspector Comments: Patio with benches, table, fence, and steps. Utility valve boxes noted.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1056 Y
4	0.78	0.79	Earthen Levee	Encroachments	WS	PO	Landscaping Inspector Comments: Iceplant and irrigation system on waterward side.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1059 Y
5	0.79	0.79	Earthen Levee	Encroachments	WS	PO	Buildings Inspector Comments: Dock on waterward berm.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1057 Y
6	0.79	0.79	Earthen Levee	Encroachments	LS	M	Stairways	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1058 Y
7	0.79	0.81	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Fence and small retaining wall with landscaping and irrigation cut into the landward toe.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1060 Y
8	0.80	0.80	Earthen Levee	Encroachments	WS	PO	Buildings Inspector Comments: Dock on waterward side of berm.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1061 Y
9	0.80	0.80	Earthen Levee	Encroachments	WS	M	Stairways Inspector Comments: Stairs and patio on waterward side and slope.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1062 Y
10	0.80	0.80	Earthen Levee	Encroachments	LS	M	Stairways	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1075 Y
11	0.81	0.81	Earthen Levee	Encroachments	LS	M	Stairways	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1065 Y
12	0.81	0.81	Earthen Levee	Encroachments	WS	M	Stairways	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1066 Y
13	0.81	0.81	Earthen Levee	Encroachments	WS	PO	Buildings Inspector Comments: Dock on waterward side of berm.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1067 Y
14	0.81	0.82	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Fence on short retaining wall cut into the landward toe.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1063 Y
15	0.81	0.82	Earthen Levee	Encroachments	LS	CO	Landscaping Inspector Comments: Landscaping with irrigation (extends onto waterward side) on landward slope.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1064 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway					Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek					Left	16.47	11/13/2009 11/23/2009	David Pesavento

LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	
16	0.82	0.83	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Landscaping and irrigation on landward slope. There is also a waterfeature built into the slope.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1068 Y
17	0.82	0.83	Earthen Levee	Encroachments	LS	PO	Buildings Inspector Comments: Retaining walls creating terraces along the landward slope.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1069 Y
18	0.82	0.83	Earthen Levee	Encroachments	WS	PO	Buildings Inspector Comments: Retaining wall along the waterward slope with lighting.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1070 Y
19	0.82	0.83	Earthen Levee	Encroachments	WS	PO	Landscaping Inspector Comments: Landscaping and irrigation along the waterward slope.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1071 Y
20	0.82	0.82	Earthen Levee	Encroachments	WS	PO	Buildings Inspector Comments: Dock on waterward side of berm.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1072 Y
21	0.83	0.84	Earthen Levee	Encroachments	CR	PO	Buildings Inspector Comments: Pavers placed on crown of levee.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1076 Y
22	0.83	0.84	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Fence with landscaping along top of a large retaining wall in landward toe.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1077 Y
23	0.83	0.84	Earthen Levee	Encroachments	WS	PO	Landscaping Inspector Comments: Landscaping with irrigation along the waterward slope.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1079 Y
24	0.83	0.84	Earthen Levee	Encroachments	WS	PO	Buildings Inspector Comments: Retaining wall and patio in waterward toe and on berm.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1080 Y
25	0.83	0.83	Earthen Levee	Encroachments	LS	M	Stairways	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1073 Y
26	0.83	0.83	Earthen Levee	Encroachments	WS	M	Stairways	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1074 Y
27	0.83	0.83	Earthen Levee	Encroachments	LS	M	Stairways Inspector Comments: Stairs from patio down into yard. Large dogs prevented a close view.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1078 Y
28	0.84	0.84	Earthen Levee	Encroachments	WS	M	Stairways Inspector Comments: Stairs on waterward slope.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1081 Y
29	0.84	0.84	Earthen Levee	Encroachments	WS	PO	Buildings Inspector Comments: Dock on waterward side of berm.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1082 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway					Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 08 Bear Creek					Left	16.47	11/13/2009 11/23/2009	David Pesavento	

LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
30	0.84	0.85	Earthen Levee	Encroachments	LS	PO	Buildings Inspector Comments: Retaining wall into the landward toe. Some irrigation is still present but landscaping on the slope is not there.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1083 Y
31	0.84	0.84	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Shrubs obstructing visibility and access.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1084 Y
32	0.85	0.85	Earthen Levee	Encroachments	LS	M	Stairways	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1085 Y
33	0.85	0.85	Earthen Levee	Encroachments	WS	M	Stairways	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1086 Y
34	0.85	0.87	Earthen Levee	Encroachments	LS	CO	Landscaping Inspector Comments: Landscaping and irrigation on the landward slope.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1087 Y
35	0.85	0.87	Earthen Levee	Encroachments	LS	PO	Buildings Inspector Comments: Retaining wall and patio into the landward slope.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1088 Y
36	0.86	0.86	Earthen Levee	Encroachments	LS	M	Stairways	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1089 Y
37	0.86	0.86	Earthen Levee	Encroachments	WS	PO	Buildings Inspector Comments: Dock on waterward side of berm with patio on berm.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1090 Y
38	0.87	0.87	Earthen Levee	Encroachments	LS	PO	Buildings Inspector Comments: Shed at the landward toe.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1091 Y
39	0.87	0.88	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Fence on shoulder with an electrical panel and irrigation blocking visibility and access of/to the landward slope and toe. There appear to be some encroachments beyond including landscaping and a pool.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1092 Y
40	0.87	0.88	Earthen Levee	Encroachments	LS	CO	Landscaping Inspector Comments: Bushes growing above and behind wood fence further obstructing visibility and access.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1093 Y
41	0.88	0.88	Earthen Levee	Encroachments	WS		Buildings Inspector Comments: Dock on waterward side of berm.	38.053178 ° -121.375387 °	38.053178 ° -121.375387 °	1094 Y
42	1.03	1.03	Earthen Levee	Encroachments	LS	M	Stairways	38.043025 ° -121.365466 °	38.043025 ° -121.365466 °	985 Y
43	1.04	1.04	Earthen Levee	Encroachments	LS	M	Stairways	38.043031 ° -121.365350 °	38.043031 ° -121.365350 °	986 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek						Left	16.47	11/13/2009 11/23/2009	David Pesavento

LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
44	1.08	1.08	Earthen Levee	Animal Control	WS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.043010 ° -121.364465 °	38.043010 ° -121.364465 °	987 Y
45	1.14	1.14	Earthen Levee	Encroachments	LS	C	Debris	38.042996 ° -121.363489 °	38.042996 ° -121.363489 °	957 Y
46	1.16	1.16	Earthen Levee	Encroachments	LS	PO	Landscaping	38.042972 ° -121.363149 °	38.042972 ° -121.363149 °	988 Y
47	1.17	1.17	Earthen Levee	Encroachments	LS	PO	Landscaping	38.042972 ° -121.362981 °	38.042972 ° -121.362981 °	989 Y
48	1.18	1.18	Earthen Levee	Encroachments	LS	M	Debris	38.042964 ° -121.362719 °	38.042964 ° -121.362719 °	990 Y
49	1.18	1.18	Earthen Levee	Encroachments	LS	C	Firewood	38.042975 ° -121.362714 °	38.042975 ° -121.362714 °	958 Y
50	1.20	1.20	Earthen Levee	Encroachments	LS	M	Stairways	38.042948 ° -121.362322 °	38.042948 ° -121.362322 °	991 Y
51	1.27	1.27	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.042932 ° -121.361084 °	38.042932 ° -121.361084 °	20 Y
52	1.29	1.29	Earthen Levee	Encroachments	LS	M	Stairways	38.042918 ° -121.360780 °	38.042918 ° -121.360780 °	992 Y
53	1.34	1.34	Earthen Levee	Encroachments	LS	M	Stairways	38.042896 ° -121.359884 °	38.042896 ° -121.359884 °	993 Y
54	1.36	1.36	Earthen Levee	Encroachments	LS	M	Stairways	38.042882 ° -121.359447 °	38.042882 ° -121.359447 °	994 Y
55	1.39	1.39	Earthen Levee	Encroachments	LS	M	Stairways	38.042862 ° -121.358980 °	38.042862 ° -121.358980 °	995 Y
56	1.42	1.42	Earthen Levee	Encroachments	LS	M	Stairways	38.042860 ° -121.358399 °	38.042860 ° -121.358399 °	996 Y
57	1.44	1.44	Earthen Levee	Slope Stability	LS	M	Repair the levee slope damaged by foot traffic and prevent access where possible. Inspector Comments: Concrete pad at landowner's gate with minor excavation into the toe. A pile of lawn clippings is also located here.	38.042853 ° -121.358012 °	38.042853 ° -121.358012 °	997 Y
58	1.45	1.45	Earthen Levee	Encroachments	LS	M	Stairways	38.042853 ° -121.357924 °	38.042853 ° -121.357924 °	998 Y
59	1.47	1.47	Earthen Levee	Encroachments	LS	M	Debris Inspector Comments: Lawn clippings along the landward toe.	38.042848 ° -121.357606 °	38.042848 ° -121.357606 °	999 Y
60	1.48	1.48	Earthen Levee	Encroachments	LS	C	Landscaping	38.042842 ° -121.357402 °	38.042842 ° -121.357402 °	23 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 08 Bear Creek						Left	16.47	11/13/2009 11/23/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
61	1.51	1.51	Earthen Levee	Encroachments	LS	M	Stairways Inspector Comments: Stairs on the landward slope and a pile of flagstones at the toe.	38.042836 ° -121.356840 °	38.042836 ° -121.356840 °	1000 Y
62	1.52	1.52	Earthen Levee	Encroachments	LS	M	Stairways	38.042838 ° -121.356649 °	38.042838 ° -121.356649 °	1001 Y
63	1.53	1.53	Earthen Levee	Encroachments	LS	M	Stairways	38.042835 ° -121.356342 °	38.042835 ° -121.356342 °	1002 Y
64	1.67	1.67	Earthen Levee	Encroachments	LS	C	Landscaping	38.042774 ° -121.353840 °	38.042774 ° -121.353840 °	24
65	1.71	1.71	Earthen Levee	Encroachments	LS	M	Stairways	38.042770 ° -121.353353 °	38.042770 ° -121.353353 °	1003 Y
66	1.77	1.77	Earthen Levee	Encroachments	LS	C	Landscaping	38.042732 ° -121.352034 °	38.042732 ° -121.352034 °	26
67	1.86	1.86	Earthen Levee	Encroachments	LS	M	Stairways	38.042723 ° -121.350402 °	38.042723 ° -121.350402 °	1004 Y
68	1.99	1.99	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.042810 ° -121.348221 °	38.042810 ° -121.348221 °	1005 Y
69	2.04	2.07	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Ivy on landward slope.	38.042746 ° -121.347335 °	38.042803 ° -121.346812 °	1006 Y
70	2.06	2.17	Earthen Levee	Encroachments	LS	C	Landscaping	38.042788 ° -121.347117 °	38.042767 ° -121.345148 °	27
71	2.06	2.06	Earthen Levee	Encroachments	LS	M	Stairways	38.042805 ° -121.347071 °	38.042805 ° -121.347071 °	1007 Y
72	2.11	2.14	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: The fence is covered by ivy.	38.042797 ° -121.346087 °	38.042787 ° -121.345608 °	1008 Y
73	2.14	2.16	Earthen Levee	Encroachments	LS	CO	Landscaping	38.042786 ° -121.345607 °	38.042779 ° -121.345154 °	1009 Y
74	2.15	2.15	Earthen Levee	Encroachments	LS	M	Stairways	38.042787 ° -121.345476 °	38.042787 ° -121.345476 °	1010 Y
75	2.17	2.19	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Wood fence on landward toe.	38.042779 ° -121.345119 °	38.042775 ° -121.344777 °	1011 Y
76	2.19	2.19	Earthen Levee	Encroachments	LS	M	Stairways	38.042774 ° -121.344778 °	38.042774 ° -121.344778 °	1013 Y
77	2.19	2.25	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Wood fence on landward toe.	38.042775 ° -121.344777 °	38.042773 ° -121.343691 °	1012 Y
78	2.19	2.20	Earthen Levee	Encroachments	LS	M	Prunings	38.042773 ° -121.344689 °	38.042773 ° -121.344467 °	1014 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 08 Bear Creek						Left	16.47	11/13/2009 11/23/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
79	2.19	2.21	Earthen Levee	Encroachments	WS	M	Prunings	38.042773 ° -121.344688 °	38.042769 ° -121.344303 °	1015 Y
80	2.22	2.22	Earthen Levee	Encroachments	LS	PO	Landscaping	38.042770 ° -121.344174 °	38.042770 ° -121.344174 °	1016 Y
81	2.22	2.22	Earthen Levee	Encroachments	LS	M	Prunings	38.042762 ° -121.344100 °	38.042762 ° -121.344100 °	1017 Y
82	2.25	2.30	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Wood fence on the landward slope.	38.042764 ° -121.343690 °	38.042765 ° -121.342620 °	1018 Y
83	2.27	2.27	Earthen Levee	Encroachments	LS	CO	Landscaping	38.042767 ° -121.343310 °	38.042767 ° -121.343310 °	1019 Y
84	2.30	2.38	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Chain link fence on landward slope.	38.042765 ° -121.342620 °	38.042760 ° -121.341167 °	1021 Y
85	2.32	2.34	Earthen Levee	Encroachments	LS	PO	Landscaping	38.042771 ° -121.342295 °	38.042763 ° -121.341899 °	1020 Y
86	2.32	2.32	Earthen Levee	Encroachments	LS	C	Landscaping	38.042767 ° -121.342274 °	38.042767 ° -121.342274 °	960
87	2.33	2.34	Earthen Levee	Encroachments	LS	C	Landscaping	38.042765 ° -121.342239 °	38.042771 ° -121.341907 °	33
88	2.36	2.36	Earthen Levee	Encroachments	LS	PO	Landscaping	38.042755 ° -121.341602 °	38.042755 ° -121.341602 °	1022
89	2.36	2.36	Earthen Levee	Encroachments	LS	C	Landscaping	38.042779 ° -121.341571 °	38.042779 ° -121.341571 °	961
90	2.38	2.40	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Wood fence on landward slope.	38.042761 ° -121.341166 °	38.042767 ° -121.340867 °	1023 Y
91	2.40	2.43	Earthen Levee	Encroachments	LS	PO	Fences	38.042764 ° -121.340865 °	38.042751 ° -121.340480 °	1024 Y
92	2.43	2.69	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Wood fence along landward slope.	38.042752 ° -121.340479 °	38.042717 ° -121.335738 °	1026 Y
93	2.44	2.44	Earthen Levee	Encroachments	LS	M	Debris	38.042762 ° -121.340398 °	38.042762 ° -121.340398 °	1025 Y
94	2.45	2.45	Earthen Levee	Erosion / Bank Caving	WS	M	Note and monitor erosion site. Inspector Comments: Landowner is pumping water from his pool onto the waterward slope causing it to erode.	38.042744 ° -121.340265 °	38.042744 ° -121.340265 °	1028 Y
95	2.45	2.45	Earthen Levee	Encroachments	LS	M	Stairways	38.042747 ° -121.340157 °	38.042747 ° -121.340157 °	1027 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 08 Bear Creek						Left	16.47	11/13/2009 11/23/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
96	2.46	2.46	Earthen Levee	Encroachments	LS	M	Material Inspector Comments: Prunings and plants on landward slope.	38.042743 ° -121.339914 °	38.042743 ° -121.339914 °	1029 Y
97	2.47	2.47	Earthen Levee	Encroachments	LS	M	Firewood	38.042729 ° -121.339659 °	38.042729 ° -121.339659 °	37 Y
98	2.47	2.47	Earthen Levee	Encroachments	LS	PO	Landscaping	38.042766 ° -121.339649 °	38.042766 ° -121.339649 °	962 Y
99	2.49	2.49	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.042740 ° -121.339512 °	38.042740 ° -121.339512 °	1030 Y
100	2.52	2.52	Earthen Levee	Encroachments	LS	PO	Landscaping	38.042739 ° -121.338854 °	38.042739 ° -121.338854 °	1031 Y
101	2.58	2.61	Earthen Levee	Encroachments	LS	PO	Fences	38.042718 ° -121.337506 °	38.042713 ° -121.337074 °	39 Y
102	2.61	2.61	Earthen Levee	Encroachments	LS	PO	Landscaping	38.042732 ° -121.337328 °	38.042732 ° -121.337328 °	1032 Y
103	2.61	2.61	Earthen Levee	Encroachments	LS	CO	Buildings	38.042724 ° -121.337075 °	38.042724 ° -121.337075 °	963 Y
104	2.66	2.66	Earthen Levee	Encroachments	LS	M	Stairways	38.042732 ° -121.336372 °	38.042732 ° -121.336372 °	1033 Y
105	2.68	2.68	Earthen Levee	Encroachments	LS	PO	Landscaping	38.042726 ° -121.335914 °	38.042726 ° -121.335914 °	1034 Y
106	2.69	2.71	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Chain link fence on landward slope.	38.042718 ° -121.335738 °	38.042718 ° -121.335468 °	1037 Y
107	2.69	2.69	Earthen Levee	Encroachments	LS	M	Stairways	38.042718 ° -121.335735 °	38.042718 ° -121.335735 °	1036 Y
108	2.70	2.70	Earthen Levee	Encroachments	LS	M	Prunings	38.042721 ° -121.335656 °	38.042721 ° -121.335656 °	1035 Y
109	2.71	2.77	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Wood fence on landward slope.	38.042713 ° -121.335472 °	38.042715 ° -121.334296 °	1038 Y
110	2.74	2.74	Earthen Levee	Encroachments	LS	CO	Landscaping	38.042712 ° -121.334874 °	38.042712 ° -121.334874 °	1039 Y
111	2.77	2.82	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Chainlink fence on landward toe.	38.042715 ° -121.334295 °	38.042714 ° -121.333564 °	1040 Y
112	2.82	2.86	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Wood fence on landward toe.	38.042716 ° -121.333564 °	38.042714 ° -121.332687 °	1041 Y
113	2.86	2.89	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Chainlink fence on landward toe.	38.042714 ° -121.332687 °	38.042710 ° -121.332223 °	1042 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 08 Bear Creek						Left	16.47	11/13/2009 11/23/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
114	2.87	2.89	Earthen Levee	Encroachments	LS	PO	Landscaping	38.042697 ° -121.332416 °	38.042694 ° -121.332199 °	43 Y
115	2.97	2.97	Earthen Levee	Encroachments	LS	M	Stairways	38.042699 ° -121.330808 °	38.042699 ° -121.330808 °	1043 Y
116	2.98	2.98	Earthen Levee	Encroachments	LS	M	Stairways	38.042704 ° -121.330560 °	38.042704 ° -121.330560 °	1044 Y
117	3.00	3.00	Earthen Levee	Slope Stability	LS	C	Repair the levee slope damaged by foot traffic and prevent access where possible.	38.042701 ° -121.330282 °	38.042701 ° -121.330282 °	45
118	3.00	3.00	Earthen Levee	Encroachments	LS	M	Stairways	38.042699 ° -121.330241 °	38.042699 ° -121.330241 °	1045 Y
119	3.00	3.00	Earthen Levee	Encroachments	LS	M	Stairways	38.042698 ° -121.330169 °	38.042698 ° -121.330169 °	1046 Y
120	3.01	3.01	Earthen Levee	Encroachments	LS	C	Debris	38.042693 ° -121.330105 °	38.042693 ° -121.330105 °	965
121	3.10	3.10	Earthen Levee	Encroachments	LS	M	Stairways	38.042675 ° -121.328317 °	38.042675 ° -121.328317 °	1047 Y
122	3.11	3.11	Earthen Levee	Encroachments	LS	M	Prunings	38.042674 ° -121.328198 °	38.042674 ° -121.328198 °	1048 Y
123	3.16	3.16	Earthen Levee	Encroachments	LS	C	Prunings	38.042686 ° -121.327204 °	38.042686 ° -121.327204 °	966
124	3.19	3.19	Earthen Levee	Encroachments	LS	PO	Ramp	38.042658 ° -121.326963 °	38.042658 ° -121.326963 °	1049 Y
125	3.20	3.20	Earthen Levee	Encroachments	LS	M	Prunings	38.042663 ° -121.326855 °	38.042663 ° -121.326855 °	1050 Y
126	3.28	3.28	Earthen Levee	Encroachments	LS	M	Stairways	38.042664 ° -121.325287 °	38.042664 ° -121.325287 °	1051 Y
127	3.34	3.34	Earthen Levee	Encroachments	LS	M	Stairways	38.042665 ° -121.324254 °	38.042665 ° -121.324254 °	1052 Y
128	3.35	3.35	Earthen Levee	Encroachments	LS	M	Stairways	38.042667 ° -121.323978 °	38.042667 ° -121.323978 °	1053 Y
129	3.80	3.80	Earthen Levee	Encroachments	WS	M	Debris Inspector Comments: Refrigerator on waterward berm.	38.042638 ° -121.315841 °	38.042638 ° -121.315841 °	1095 Y
130	4.09	4.09	Earthen Levee	Animal Control	WS	C	Exterminate rodents and backfill and compact or grout burrows.	38.042507 ° -121.310793 °	38.042507 ° -121.310793 °	967
131	4.28	4.28	Earthen Levee	Erosion / Bank Caving	LS	M	Note and monitor erosion site.	38.042480 ° -121.307440 °	38.042480 ° -121.307440 °	1096 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 08 Bear Creek						Left	16.47	11/13/2009 11/23/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
132	4.34	4.34	Earthen Levee	Erosion / Bank Caving	LS	M	Note and monitor erosion site.	38.042472 ° -121.306128 °	38.042472 ° -121.306128 °	1097 Y
133	5.32	5.32	Earthen Levee	Animal Control	LS	C	Exterminate rodents and backfill and compact or grout burrows.	38.047733 ° -121.291811 °	38.047733 ° -121.291811 °	970 Y
134	5.62	5.62	Earthen Levee	Encroachments	WS	M	Debris Inspector Comments: Metal debris on berm.	38.049607 ° -121.286977 °	38.049607 ° -121.286977 °	1098 Y
135	6.15	6.15	Earthen Levee	Animal Control	LS	M	Repair the levee slope damaged by livestock and prevent large animal access.	38.052216 ° -121.278848 °	38.052216 ° -121.278848 °	1099 Y
136	6.55	6.55	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	38.053013 ° -121.271741 °	38.053013 ° -121.271741 °	1100 Y
137	6.94	7.18	Earthen Levee	Encroachments	LS	C	Crops	38.054048 ° -121.264892 °	38.056494 ° -121.262102 °	971 Y
138	7.57	7.62	Earthen Levee	Encroachments	LS	PO	Landscaping	38.061125 ° -121.258760 °	38.061611 ° -121.258137 °	54 Y
139	8.89	8.89	Earthen Levee	Slope Stability	LS	M	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	38.066988 ° -121.237445 °	38.066988 ° -121.237445 °	1101 Y
140	9.41	9.41	Earthen Levee	Encroachments	WS	M	Debris	38.068886 ° -121.228630 °	38.068886 ° -121.228630 °	1102 Y
141	9.51	9.51	Earthen Levee	Encroachments	WS	M	Debris	38.069626 ° -121.227055 °	38.069626 ° -121.227055 °	1103 Y
142	9.52	9.52	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.069625 ° -121.226987 °	38.069625 ° -121.226987 °	55 Y
143	10.62	10.62	Earthen Levee	Animal Control	WS	M	Repair the levee slope damaged by livestock and prevent large animal access.	38.074388 ° -121.208987 °	38.074388 ° -121.208987 °	1104 Y
144	10.98	11.29	Earthen Levee	Encroachments	LS	C	Crops	38.078297 ° -121.205703 °	38.079638 ° -121.200771 °	976 Y
145	11.12	11.12	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	38.079058 ° -121.203492 °	38.079058 ° -121.203492 °	1105 Y
146	11.13	11.13	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	38.079060 ° -121.203363 °	38.079060 ° -121.203363 °	1106 Y
147	11.47	11.64	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Barbed wire fence on landward toe.	38.081609 ° -121.198702 °	38.083333 ° -121.196611 °	1107 Y
148	12.67	12.67	Earthen Levee	Encroachments	LS	M	Stairways	38.091608 ° -121.182848 °	38.091608 ° -121.182848 °	1108 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 08 Bear Creek						Left	16.47	11/13/2009 11/23/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
149	13.51	13.59	Earthen Levee	Encroachments	LS	PO	Landscaping	38.100559 ° -121.176544 °	38.101535 ° -121.177154 °	6 Y
150	13.51	13.51	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	38.100541 ° -121.176547 °	38.100541 ° -121.176547 °	1109 Y
151	13.54	13.59	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.100930 ° -121.176942 °	38.101585 ° -121.177188 °	5
152	13.65	13.65	Earthen Levee	Encroachments	WS	M	Debris Inspector Comments: Debris from flapboard dam and other trash.	38.102568 ° -121.177145 °	38.102568 ° -121.177145 °	1110 Y
153	13.74	13.74	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	38.103728 ° -121.176858 °	38.103728 ° -121.176858 °	1111 Y
154	14.90	14.90	Earthen Levee	Encroachments	WS	C	Prunings	38.119066 ° -121.170735 °	38.119066 ° -121.170735 °	57
155	14.96	15.00	Earthen Levee	Encroachments	LS	C	Prunings	38.119813 ° -121.170130 °	38.120279 ° -121.169797 °	984
156	15.14	15.15	Earthen Levee	Animal Control	WS	C	Exterminate rodents and backfill and compact or grout burrows.	38.122173 ° -121.169083 °	38.122293 ° -121.169075 °	3
157	15.64	15.74	Earthen Levee	Crown Surface / Depressions / Rutting	CR	C	Regrade the crown roadway for proper drainage.	38.126705 ° -121.163299 °	38.127221 ° -121.161765 °	59

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	1
Start Levee Mile	0.78
End Levee Mile	0.78
Location	Crown
Category	Earthen Levee
Item	Encroachments

View of a open fence and gate across the crown at the current start of the unit looking upstream. Limited access has been provided.

dpesaven_20091117_446.jpg



Levee Mile Report Line	2
Start Levee Mile	0.78
End Levee Mile	0.78
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of steps on the waterward slope of the levee looking upstream.

dpesaven_20091117_447.jpg



Levee Mile Report Line	3
Start Levee Mile	0.78
End Levee Mile	0.79
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a patio with table, benches, and irrigation on the landward side of the levee.

dpesaven_20091117_448.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	4
Start Levee Mile	0.78
End Levee Mile	0.79
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of landscaping and irrigation on the waterward slope.

dpesaven_20091117_452.jpg



Levee Mile Report Line	5
Start Levee Mile	0.79
End Levee Mile	0.79
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a dock off the waterward berm.

dpesaven_20091117_449.jpg



Levee Mile Report Line	6
Start Levee Mile	0.79
End Levee Mile	0.79
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps on the landward slope of the levee.

dpesaven_20091117_450.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	7
Start Levee Mile	0.79
End Levee Mile	0.81
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence on top of a retaining wall in the landward toe of the levee. Some landscaping and irrigation are also present.

dpesaven_20091117_451.jpg



Levee Mile Report Line	8
Start Levee Mile	0.80
End Levee Mile	0.80
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a dock off the waterward side of the berm.

dpesaven_20091117_453.jpg



Levee Mile Report Line	9
Start Levee Mile	0.80
End Levee Mile	0.80
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of stairs and patio on the waterward slope and berm looking upstream.

dpesaven_20091117_454.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	10
Start Levee Mile	0.80
End Levee Mile	0.80
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps on the landward slope looking upstream.

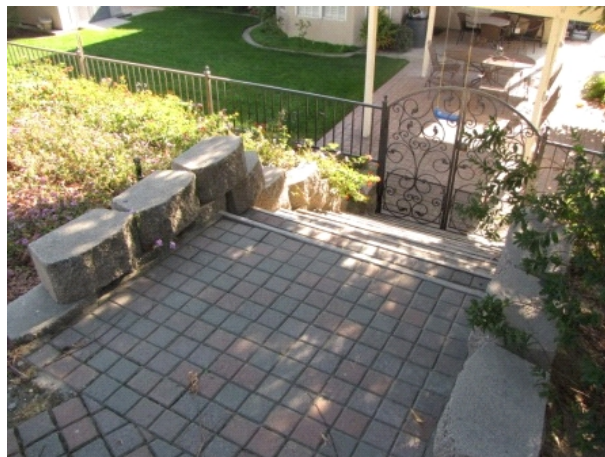
dpesaven_20091117_455.jpg



Levee Mile Report Line	11
Start Levee Mile	0.81
End Levee Mile	0.81
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps on the landward slope.

dpesaven_20091117_458.jpg



Levee Mile Report Line	12
Start Levee Mile	0.81
End Levee Mile	0.81
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of steps on the waterward slope looking upstream.

dpesaven_20091117_459.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	13
Start Levee Mile	0.81
End Levee Mile	0.81
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a dock on the waterward side of the berm.

dpesaven_20091117_460.jpg



Levee Mile Report Line	14
Start Levee Mile	0.81
End Levee Mile	0.82
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a open fence on a retaining wall in the landward toe of the levee looking upstream.

dpesaven_20091117_456.jpg



Levee Mile Report Line	15
Start Levee Mile	0.81
End Levee Mile	0.82
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping obstructing visibility and access and irrigation along the landward slope looking upstream.

dpesaven_20091117_457.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	16
Start Levee Mile	0.82
End Levee Mile	0.83
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping and irrigation along the landward slope looking upstream.

dpesaven_20091117_461.jpg



Levee Mile Report Line	17
Start Levee Mile	0.82
End Levee Mile	0.83
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of wood retaining walls created landscaping terraces.

dpesaven_20091117_462.jpg



Levee Mile Report Line	18
Start Levee Mile	0.82
End Levee Mile	0.83
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a retaining wall with electrical in the waterward toe looking upstream.

dpesaven_20091117_463.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	19
Start Levee Mile	0.82
End Levee Mile	0.83
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of landscaping and irrigation on the waterward slope looking upstream.

dpesaven_20091117_464.jpg



Levee Mile Report Line	20
Start Levee Mile	0.82
End Levee Mile	0.82
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a dock and pathway on the waterward side of the berm.

dpesaven_20091117_465.jpg



Levee Mile Report Line	21
Start Levee Mile	0.83
End Levee Mile	0.84
Location	Crown
Category	Earthen Levee
Item	Encroachments

View of pavers placed on the crown of the levee looking upstream. Potted landscaping and irrigation can also be seen.

dpesaven_20091117_468.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	22
Start Levee Mile	0.83
End Levee Mile	0.84
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence on top of a large retaining wall in the landward slope looking upstream. Landscaping is growing along the fence.

dpesaven_20091117_469.jpg



Levee Mile Report Line	23
Start Levee Mile	0.83
End Levee Mile	0.84
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of landscaping and irrigation on the waterward slope looking upstream.

dpesaven_20091117_471.jpg



Levee Mile Report Line	24
Start Levee Mile	0.83
End Levee Mile	0.84
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a retaining wall and patio with furniture in the waterward toe an berm looking upstream.

dpesaven_20091117_472.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	25
Start Levee Mile	0.83
End Levee Mile	0.83
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a ramp and steps on the landward slope.

dpesaven_20091117_466.jpg



Levee Mile Report Line	26
Start Levee Mile	0.83
End Levee Mile	0.83
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of steps on the waterward slope looking upstream.

dpesaven_20091117_467.jpg



Levee Mile Report Line	27
Start Levee Mile	0.83
End Levee Mile	0.83
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps on the landward slope and dogs preventing a closer inspection.

dpesaven_20091117_470.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	28
Start Levee Mile	0.84
End Levee Mile	0.84
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of steps on the waterward slope of the levee looking upstream.

dpesaven_20091117_473.jpg



Levee Mile Report Line	29
Start Levee Mile	0.84
End Levee Mile	0.84
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a dock on the waterward side of the berm.

dpesaven_20091117_474.jpg



Levee Mile Report Line	30
Start Levee Mile	0.84
End Levee Mile	0.85
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a retaining wall in the landward slope.

dpesaven_20091117_476.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	31
Start Levee Mile	0.84
End Levee Mile	0.84
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of shrubs obstructing visibility at the landward toe.

dpesaven_20091117_475.jpg



Levee Mile Report Line	32
Start Levee Mile	0.85
End Levee Mile	0.85
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps on the landward slope looking upstream.

dpesaven_20091117_477.jpg



Levee Mile Report Line	33
Start Levee Mile	0.85
End Levee Mile	0.85
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of steps on the waterward slope looking upstream.

dpesaven_20091117_478.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	34
Start Levee Mile	0.85
End Levee Mile	0.87
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping and irrigation on the landward slope looking upstream.

dpesaven_20091117_479.jpg



Levee Mile Report Line	35
Start Levee Mile	0.85
End Levee Mile	0.87
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a retaining wall and patio in the landward slope.

dpesaven_20091117_480.jpg



Levee Mile Report Line	36
Start Levee Mile	0.86
End Levee Mile	0.86
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps on the landward slope looking upstream.

dpesaven_20091117_481.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	37
Start Levee Mile	0.86
End Levee Mile	0.86
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a dock and concrete pad on the waterward side of the berm.

dpesaven_20091117_482.jpg



Levee Mile Report Line	38
Start Levee Mile	0.87
End Levee Mile	0.87
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a shed located at the landward toe looking upstream.

dpesaven_20091117_483.jpg



Levee Mile Report Line	39
Start Levee Mile	0.87
End Levee Mile	0.88
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence at the landward shoulder blocking visibility and access looking upstream. Some encroachments can be seen through the fence but not with any detail. Also visible is an electrical panel and hose bib.

dpesaven_20091117_484.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	40
Start Levee Mile	0.87
End Levee Mile	0.88
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of bushes above the fence at the landward shoulder further obstructing visibility looking upstream.

dpesaven_20091117_485.jpg



Levee Mile Report Line	41
Start Levee Mile	0.88
End Levee Mile	0.88
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a dock on the waterward side of the berm.

dpesaven_20091117_486.jpg



Levee Mile Report Line	42
Start Levee Mile	1.03
End Levee Mile	1.03
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_545.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	43
Start Levee Mile	1.04
End Levee Mile	1.04
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_546.jpg



Levee Mile Report Line	44
Start Levee Mile	1.08
End Levee Mile	1.08
Location	Water Side
Category	Earthen Levee
Item	Animal Control

View of a depression likely caused by rodents in the waterward slope looking upstream.

dpesaven_20091124_547.jpg



Levee Mile Report Line	46
Start Levee Mile	1.16
End Levee Mile	1.16
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landowner maintained vegetation at the landward toe.

dpesaven_20091124_548.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	47
Start Levee Mile	1.17
End Levee Mile	1.17
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landowner maintained landscaping at the landward toe looking upstream.

dpesaven_20091124_549.jpg



Levee Mile Report Line	48
Start Levee Mile	1.18
End Levee Mile	1.18
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of debris on the landward slope.

dpesaven_20091124_550.jpg



Levee Mile Report Line	50
Start Levee Mile	1.20
End Levee Mile	1.20
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_551.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	51
Start Levee Mile	1.27
End Levee Mile	1.27
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Landscaping along landside toe of levee at LM 1.27	
dpesaven_20091022_79.JPG	



Levee Mile Report Line	51
Start Levee Mile	1.27
End Levee Mile	1.27
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Updated view of vegetation along the landward toe as of fall 2009.	
dpesaven_20091124_552.jpg	



Levee Mile Report Line	52
Start Levee Mile	1.29
End Levee Mile	1.29
Location	Land Side
Category	Earthen Levee
Item	Encroachments
View of steps dug into the landward slope looking upstream.	
dpesaven_20091124_553.jpg	

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	53
Start Levee Mile	1.34
End Levee Mile	1.34
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_554.jpg



Levee Mile Report Line	54
Start Levee Mile	1.36
End Levee Mile	1.36
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_555.jpg



Levee Mile Report Line	55
Start Levee Mile	1.39
End Levee Mile	1.39
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_556.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	56
Start Levee Mile	1.42
End Levee Mile	1.42
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_557.jpg



Levee Mile Report Line	57
Start Levee Mile	1.44
End Levee Mile	1.44
Location	Land Side
Category	Earthen Levee
Item	Slope Stability

View of a concrete pad at the landward toe cut into the slope.

dpesaven_20091124_558.jpg



Levee Mile Report Line	58
Start Levee Mile	1.45
End Levee Mile	1.45
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_559.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	59
Start Levee Mile	1.47
End Levee Mile	1.47
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of lawn clippings placed at the landward toe.

dpesaven_20091124_560.jpg



Levee Mile Report Line	61
Start Levee Mile	1.51
End Levee Mile	1.51
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_561.jpg



Levee Mile Report Line	62
Start Levee Mile	1.52
End Levee Mile	1.52
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_562.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	63
Start Levee Mile	1.53
End Levee Mile	1.53
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_563.jpg



Levee Mile Report Line	65
Start Levee Mile	1.71
End Levee Mile	1.71
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_564.jpg



Levee Mile Report Line	67
Start Levee Mile	1.86
End Levee Mile	1.86
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_565.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	68
Start Levee Mile	1.99
End Levee Mile	1.99
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of tumbleweeds along the landward toe.

dpesaven_20091124_566.jpg



Levee Mile Report Line	69
Start Levee Mile	2.04
End Levee Mile	2.07
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping along the landward slope looking upstream. County crews have greatly reduced the amount of material and increased visibility and access.

dpesaven_20091124_567.jpg



Levee Mile Report Line	71
Start Levee Mile	2.06
End Levee Mile	2.06
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_568.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	72
Start Levee Mile	2.11
End Levee Mile	2.14
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence with landscaping growing on it at the landward toe looking upstream.

dpesaven_20091124_569.jpg



Levee Mile Report Line	73
Start Levee Mile	2.14
End Levee Mile	2.16
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping along the landward slope looking upstream.

dpesaven_20091124_570.jpg



Levee Mile Report Line	74
Start Levee Mile	2.15
End Levee Mile	2.15
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope.

dpesaven_20091124_571.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	75
Start Levee Mile	2.17
End Levee Mile	2.19
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence along the landward toe looking upstream.

dpesaven_20091124_572.jpg



Levee Mile Report Line	76
Start Levee Mile	2.19
End Levee Mile	2.19
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope.

dpesaven_20091124_574.jpg



Levee Mile Report Line	77
Start Levee Mile	2.19
End Levee Mile	2.25
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence along the landward toe.

dpesaven_20091124_573.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	78
Start Levee Mile	2.19
End Levee Mile	2.20
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of prunings on the landward slope and toe looking upstream.

dpesaven_20091124_575.jpg



Levee Mile Report Line	79
Start Levee Mile	2.19
End Levee Mile	2.21
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of prunings on the waterward slope looking upstream.

dpesaven_20091124_576.jpg



Levee Mile Report Line	80
Start Levee Mile	2.22
End Levee Mile	2.22
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping on the landward slope.

dpesaven_20091124_577.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	81
Start Levee Mile	2.22
End Levee Mile	2.22
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of prunings on the landward slope looking upstream.

dpesaven_20091124_578.jpg



Levee Mile Report Line	82
Start Levee Mile	2.25
End Levee Mile	2.30
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a wood fence at the landward toe.

dpesaven_20091124_579.jpg



Levee Mile Report Line	83
Start Levee Mile	2.27
End Levee Mile	2.27
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping along the landward slope looking upstream.

dpesaven_20091124_580.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	84
Start Levee Mile	2.30
End Levee Mile	2.38
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence on the landward slope looking upstream.

dpesaven_20091124_582.jpg



Levee Mile Report Line	85
Start Levee Mile	2.32
End Levee Mile	2.34
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping on the landward slope looking upstream.

dpesaven_20091124_581.jpg



Levee Mile Report Line	90
Start Levee Mile	2.38
End Levee Mile	2.40
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence at the landward toe.

dpesaven_20091124_583.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	91
Start Levee Mile	2.40
End Levee Mile	2.43
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence at the landward toe.

dpesaven_20091124_584.jpg



Levee Mile Report Line	92
Start Levee Mile	2.43
End Levee Mile	2.69
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence at the landward toe looking upstream.

dpesaven_20091124_586.jpg



Levee Mile Report Line	93
Start Levee Mile	2.44
End Levee Mile	2.44
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of debris and landscaping on the landward slope looking upstream.

dpesaven_20091124_585.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	94
Start Levee Mile	2.45
End Levee Mile	2.45
Location	Water Side
Category	Earthen Levee
Item	Erosion / Bank Caving

View of erosion occurring on the waterward slope likely due to a landowner pumping water from his pool looking upstream.

dpesaven_20091124_588.jpg



Levee Mile Report Line	94
Start Levee Mile	2.45
End Levee Mile	2.45
Location	Water Side
Category	Earthen Levee
Item	Erosion / Bank Caving

View of the hose likely used to pump the water to the waterward slope.

dpesaven_20091124_589.jpg



Levee Mile Report Line	95
Start Levee Mile	2.45
End Levee Mile	2.45
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_587.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	96
Start Levee Mile	2.46
End Levee Mile	2.46
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of vegetable plants and other material on the landward slope and toe.

dpesaven_20091124_590.jpg



Levee Mile Report Line	97
Start Levee Mile	2.47
End Levee Mile	2.47
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Remove firewood from landside of levee slope at LM 2.47

dpesaven_20091022_85.JPG



Levee Mile Report Line	98
Start Levee Mile	2.47
End Levee Mile	2.47
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Landscaping along landward slope of levee blocking visibility and access.

dpesaven_20091022_97.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	99
Start Levee Mile	2.49
End Levee Mile	2.49
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of vegetation blocking visibility and access along the landward toe looking upstream.

dpesaven_20091124_591.jpg



Levee Mile Report Line	100
Start Levee Mile	2.52
End Levee Mile	2.52
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping along the landward toe.

dpesaven_20091124_592.jpg



Levee Mile Report Line	101
Start Levee Mile	2.58
End Levee Mile	2.61
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Fence located to sholder of landside of levee from LM 2.58 to LM 5.61

dpesaven_20091022_86.JPG



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	102
Start Levee Mile	2.61
End Levee Mile	2.61
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping along the landward slope.

dpesaven_20091124_593.jpg



Levee Mile Report Line	103
Start Levee Mile	2.61
End Levee Mile	2.61
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Landscaping and shed placed on landward levee slope and within 10' of the toe.

dpesaven_20091022_98.jpg



Levee Mile Report Line	104
Start Levee Mile	2.66
End Levee Mile	2.66
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_594.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	105
Start Levee Mile	2.68
End Levee Mile	2.68
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping along the landward toe looking upstream.

dpesaven_20091124_595.jpg



Levee Mile Report Line	107
Start Levee Mile	2.69
End Levee Mile	2.69
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_597.jpg



Levee Mile Report Line	108
Start Levee Mile	2.70
End Levee Mile	2.70
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of prunings on the landward slope and toe looking upstream.

dpesaven_20091124_596.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	110
Start Levee Mile	2.74
End Levee Mile	2.74
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping along the landward slope and toe looking upstream.

dpesaven_20091124_598.jpg



Levee Mile Report Line	114
Start Levee Mile	2.87
End Levee Mile	2.89
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Landscaping along landside toe of levee from LM 2.87 to LM 2.89

dpesaven_20091022_87.JPG



Levee Mile Report Line	115
Start Levee Mile	2.97
End Levee Mile	2.97
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_599.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	116
Start Levee Mile	2.98
End Levee Mile	2.98
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_600.jpg



Levee Mile Report Line	118
Start Levee Mile	3.00
End Levee Mile	3.00
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_601.jpg



Levee Mile Report Line	119
Start Levee Mile	3.00
End Levee Mile	3.00
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_602.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	121
Start Levee Mile	3.10
End Levee Mile	3.10
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_603.jpg



Levee Mile Report Line	122
Start Levee Mile	3.11
End Levee Mile	3.11
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of prunings on the landward slope looking upstream.

dpesaven_20091124_604.jpg



Levee Mile Report Line	124
Start Levee Mile	3.19
End Levee Mile	3.19
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a concrete ramp poured into the landward slope. Some damage caused by foot traffic can be seen at the landward shoulder.

dpesaven_20091124_605.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	125
Start Levee Mile	3.20
End Levee Mile	3.20
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of prunings on the landward slope and toe looking upstream.

dpesaven_20091124_606.jpg



Levee Mile Report Line	126
Start Levee Mile	3.28
End Levee Mile	3.28
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_607.jpg



Levee Mile Report Line	127
Start Levee Mile	3.34
End Levee Mile	3.34
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_608.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	128
Start Levee Mile	3.35
End Levee Mile	3.35
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of steps dug into the landward slope looking upstream.

dpesaven_20091124_609.jpg



Levee Mile Report Line	129
Start Levee Mile	3.80
End Levee Mile	3.80
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of debris at the waterward toe looking upstream.

dpesaven_20091124_531.jpg



Levee Mile Report Line	131
Start Levee Mile	4.28
End Levee Mile	4.28
Location	Land Side
Category	Earthen Levee
Item	Erosion / Bank Caving

View of erosion at the landward shoulder looking upstream.

dpesaven_20091124_532.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	132
Start Levee Mile	4.34
End Levee Mile	4.34
Location	Land Side
Category	Earthen Levee
Item	Erosion / Bank Caving

View of erosion at the landward shoulder looking upstream.

dpesaven_20091124_533.jpg



Levee Mile Report Line	134
Start Levee Mile	5.62
End Levee Mile	5.62
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of debris on the berm looking upstream.

dpesaven_20091124_534.jpg



Levee Mile Report Line	135
Start Levee Mile	6.15
End Levee Mile	6.15
Location	Land Side
Category	Earthen Levee
Item	Animal Control

View of a rodent hole in the landward slope.

dpesaven_20091124_535.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	136
Start Levee Mile	6.55
End Levee Mile	6.55
Location	Water Side
Category	Earthen Levee
Item	Animal Control

View of a rodent hole in the waterward slope looking upstream.

dpesaven_20091124_536.jpg



Levee Mile Report Line	138
Start Levee Mile	7.57
End Levee Mile	7.62
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Landscaping along landside slope of levee at from LM 7.57 to 7.62

dpesaven_20091022_89.JPG



Levee Mile Report Line	139
Start Levee Mile	8.89
End Levee Mile	8.89
Location	Land Side
Category	Earthen Levee
Item	Slope Stability

View of the landward slope damaged by vehicular traffic looking upstream.

dpesaven_20091124_537.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	140
Start Levee Mile	9.41
End Levee Mile	9.41
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of debris on the berm.

dpesaven_20091124_538.jpg



Levee Mile Report Line	141
Start Levee Mile	9.51
End Levee Mile	9.51
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of debris on the waterward shoulder.

dpesaven_20091124_539.jpg



Levee Mile Report Line	142
Start Levee Mile	9.52
End Levee Mile	9.52
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Remove prunings from landside of levee at LM 9.52

dpesaven_20091022_90.JPG



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	143
Start Levee Mile	10.62
End Levee Mile	10.62
Location	Water Side
Category	Earthen Levee
Item	Animal Control

View of a rodent hole in the waterward slope looking upstream.

dpesaven_20091124_540.jpg



Levee Mile Report Line	145
Start Levee Mile	11.12
End Levee Mile	11.12
Location	Water Side
Category	Earthen Levee
Item	Animal Control

View of rodent hole in the waterward slope looking upstream.

dpesaven_20091124_541.jpg



Levee Mile Report Line	146
Start Levee Mile	11.13
End Levee Mile	11.13
Location	Land Side
Category	Earthen Levee
Item	Animal Control

View of a rodent hole in the landward slope looking upstream.

dpesaven_20091124_542.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	147
Start Levee Mile	11.47
End Levee Mile	11.64
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence at the landward toe looking upstream.

dpesaven_20091124_543.jpg



Levee Mile Report Line	148
Start Levee Mile	12.67
End Levee Mile	12.67
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of stairs on the landward slope looking upstream.

dpesaven_20091124_544.jpg



Levee Mile Report Line	149
Start Levee Mile	13.51
End Levee Mile	13.59
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Landscaping along landside of levee from LM 13.51 to LM 13.59. Trim trees along landside of levee slope to allow for visibility from LM 13.54 to 13.59.

dpesaven_20091022_78.JPG



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Bear Creek	Left	16.47	11/13/2009 11/23/2009	David Pesavento

Levee Mile Report Line	150
Start Levee Mile	13.51
End Levee Mile	13.51
Location	Water Side
Category	Earthen Levee
Item	Animal Control

View of rodent hole in waterward slope looking upstream.

dpesaven_20091124_509.jpg



Levee Mile Report Line	152
Start Levee Mile	13.65
End Levee Mile	13.65
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of debris on waterward slope and berm looking upstream. Some of this debris is from the flapboard dam but must be removed from the floodway during flood season.

dpesaven_20091124_510.jpg



Levee Mile Report Line	153
Start Levee Mile	13.74
End Levee Mile	13.74
Location	Land Side
Category	Earthen Levee
Item	Animal Control

View of rodent activity on landward slope looking upstream.

dpesaven_20091124_511.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2009 Levee Inspection Results

San Joaquin County Flood Control and Water Conservation District

Waterway			Bank	Unit Miles
Unit No. 09 Paddy Creek			Left	1.54
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			A	
Date of Inspection	3/10/2009		10/2/2009	
DWR Inspector	David Pesavento		David Pesavento	
Accompanied By			Jim Caruso SJCFC&WCD	
			Art Hinojosa DWR	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 09 Paddy Creek							Left	1.54	11/18/2009 11/18/2009	David Pesavento

LMR No	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.15	0.15	Earthen Levee	Encroachments	LS	M	Debris	38.094153 ° -121.174139 °	38.094153 ° -121.174139 °	1 Y
2	0.55	0.55	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	38.094869 ° -121.166984 °	38.094869 ° -121.166984 °	2 Y
3	0.57	0.57	Earthen Levee	Encroachments	LS	PO	Landscaping	38.094943 ° -121.166583 °	38.094943 ° -121.166583 °	3 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 09 Paddy Creek	Left	1.54	11/18/2009 11/18/2009	David Pesavento

Levee Mile Report Line	1
Start Levee Mile	0.15
End Levee Mile	0.15
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of debris at the landward toe looking upstream.

dpesaven_20091119_487.jpg



Levee Mile Report Line	2
Start Levee Mile	0.55
End Levee Mile	0.55
Location	Land Side
Category	Earthen Levee
Item	Animal Control

View of rodent activity at the landward shoulder looking upstream.

dpesaven_20091119_488.jpg



Levee Mile Report Line	3
Start Levee Mile	0.57
End Levee Mile	0.57
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of an oleander bush maintained by the landowner obstructing visibility and access looking upstream.

dpesaven_20091119_489.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2009 Levee Inspection Results

San Joaquin County Flood Control and Water Conservation District

Waterway				Bank	Unit Miles
Unit No. 10 Paddy Creek				Right	1.42

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			A	
Date of Inspection	3/10/2009		10/2/2009	
DWR Inspector	David Pesavento		David Pesavento	
Accompanied By			Jim Caruso SJCFC&WCD	
			Art Hinojosa DWR	
			Jay Jauregui SJCFC&WCD	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 10 Paddy Creek	Right	1.42	11/18/2009 11/23/2009	David Pesavento

LMR No	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1	0.32	0.32	Earthen Levee	Vegetation	CR	A	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Example of good maintenance on this unit.	38.094986 ° -121.170169 °	38.094986 ° -121.170169 °	1 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 10 Paddy Creek	Right	1.42	11/18/2009 11/23/2009	David Pesavento

Levee Mile Report Line	1
Start Levee Mile	0.32
End Levee Mile	0.32
Location	Crown
Category	Earthen Levee
Item	Vegetation

View of the levee showing the good maintenance practices typical on this unit.

dpesaven_20091124_527.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2009 Levee Inspection Results

San Joaquin County Flood Control and Water Conservation District

Waterway				Bank	Unit Miles
Unit No. 11 North Paddy Creek				Right	3.56
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)	
Unit Maintenance Rating (Fall Only)			M		
Date of Inspection	3/10/2009		10/2/2009		
DWR Inspector	David Pesavento		David Pesavento		
Accompanied By			Jim Caruso SJCF&WCD		
			Jay Jauregui SJCF&WCD		

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End		Inspector
Unit No. 11 North Paddy Creek						Right	3.56	11/23/2009 11/23/2009		David Pesavento
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.17	0.49	Earthen Levee	Encroachments	LS	PO	Fences	38.097243 ° -121.169258 °	38.101853 ° -121.168563 °	2 Y
2	0.17	0.41	Earthen Levee	Encroachments	LS	M	Crops Inspector Comments: Newly planted trees within 10' from landside toe	38.097342 ° -121.169262 °	38.100685 ° -121.169112 °	3 Y
3	0.26	0.26	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.098537 ° -121.169290 °	38.098537 ° -121.169290 °	15 Y
4	0.26	0.26	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.098537 ° -121.169290 °	38.098537 ° -121.169290 °	16 Y
5	0.61	0.61	Earthen Levee	Encroachments	WS	M	Debris	38.102813 ° -121.166645 °	38.102813 ° -121.166645 °	14 Y
6	1.65	1.65	Earthen Levee	Vegetation	WS	A	Remove the wild growth other than native grasses from the levee slopes.	38.113293 ° -121.158792 °	38.113293 ° -121.158792 °	11 Y
7	3.07	3.07	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.126845 ° -121.143608 °	38.126845 ° -121.143608 °	13 Y
8	3.09	3.09	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	38.126898 ° -121.143288 °	38.126898 ° -121.143288 °	10 Y
9	3.11	3.11	Interior Drainage & Piping Systems	Vegetation & Obstructions	WS	U	Inspector Comments: An earthen dam has been placed in the channel significantly affecting the capacity of the channel. This dam should be removed immediately.	38.126961 ° -121.142969 °	38.126961 ° -121.142969 °	12 Y
10	3.17	3.17	Earthen Levee	Animal Control	WS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.127337 ° -121.141912 °	38.127337 ° -121.141912 °	9 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 11 North Paddy Creek	Right	3.56	11/23/2009 11/23/2009	David Pesavento

Levee Mile Report Line	1
Start Levee Mile	0.17
End Levee Mile	0.49
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Fence located from LM 0.17 to LM 0.49 and crops located from LM 0.17 to LM 0.41 within 10' from landside toe of levee.

dpesaven_20091002_34.JPG



Levee Mile Report Line	3
Start Levee Mile	0.26
End Levee Mile	0.26
Location	Land Side
Category	Earthen Levee
Item	Animal Control

View of rodent holes in the crown looking downstream.

dpesaven_20091124_524.jpg



Levee Mile Report Line	3
Start Levee Mile	0.26
End Levee Mile	0.26
Location	Land Side
Category	Earthen Levee
Item	Animal Control

View of rodent holes in the landward slope.

dpesaven_20091124_525.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 11 North Paddy Creek	Right	3.56	11/23/2009 11/23/2009	David Pesavento

Levee Mile Report Line	4
Start Levee Mile	0.26
End Levee Mile	0.26
Location	Land Side
Category	Earthen Levee
Item	Animal Control

View of rodent holes in the landward slope.

dpesaven_20091124_526.jpg



Levee Mile Report Line	5
Start Levee Mile	0.61
End Levee Mile	0.61
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of debris on the waterward toe and berm looking downstream.

dpesaven_20091124_523.jpg



Levee Mile Report Line	6
Start Levee Mile	1.65
End Levee Mile	1.65
Location	Water Side
Category	Earthen Levee
Item	Vegetation

Example of condition of this levee. The unit is well maintained for vegetation.

dpesaven_20091002_37.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 11 North Paddy Creek	Right	3.56	11/23/2009 11/23/2009	David Pesavento

Levee Mile Report Line	7
Start Levee Mile	3.07
End Levee Mile	3.07
Location	Land Side
Category	Earthen Levee
Item	Animal Control

View of rodent holes in the landward slope looking downstream.

dpesaven_20091124_522.jpg



Levee Mile Report Line	8
Start Levee Mile	3.09
End Levee Mile	3.09
Location	Water Side
Category	Earthen Levee
Item	Animal Control

Exterminate the rodents and backfill and compact all rodent holes.

dpesaven_20091002_36.jpg



Levee Mile Report Line	9
Start Levee Mile	3.11
End Levee Mile	3.11
Location	Water Side
Category	Interior Drainage & Piping Systems
Item	Vegetation & Obstructions

View of an earthen dam in the channel looking downstream.

dpesaven_20091124_521.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 11 North Paddy Creek	Right	3.56	11/23/2009 11/23/2009	David Pesavento

Levee Mile Report Line	10
Start Levee Mile	3.17
End Levee Mile	3.17
Location	Water Side
Category	Earthen Levee
Item	Animal Control

The debris pile previously noted has been removed, but there are rodent holes under the pile. Backfill and compact the rodent holes.

dpesaven_20091002_35.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2009 Levee Inspection Results

San Joaquin County Flood Control and Water Conservation District

Waterway			Bank	Unit Miles
Unit No. 12 North Paddy Creek			Left	3.53

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	3/10/2009		10/2/2009	
DWR Inspector	David Pesavento		David Pesavento	
Accompanied By			Jim Caruso SJCF&WCD	
			Jay Jauregui SJCF&WCD	
			Art Hinojosa DWR	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 12 North Paddy Creek						Left	3.53	11/18/2009 11/23/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1	1.79	1.79	Earthen Levee	Crown Surface / Depressions / Rutting	CR	A	Add appropriate gravel or road base. Grade and compact.	38.114170 ° -121.156811 °	38.114170 ° -121.156811 °	7 Y
2	2.37	2.43	Earthen Levee	Encroachments	LS	PO	Landscaping	38.118957 ° -121.147865 °	38.119761 ° -121.147461 °	8 Y
3	2.41	2.41	Interior Drainage & Piping Systems	Vegetation & Obstructions	WS	U	Inspector Comments: An earthen dam has been placed in the channel significantly affecting the capacity of the channel. This dam should be removed immediately.	38.119521 ° -121.147554 °	38.119521 ° -121.147554 °	11 Y
4	2.44	2.44	Interior Drainage & Piping Systems	Flap Gates	WS	U	Inspector Comments: The pipe and flap gate were damaged by equipment placing the earthen dam and is non-operational and not repairable. The pipe should be repaired and the flap gate should be replaced as soon as possible.	38.119948 ° -121.147400 °	38.119948 ° -121.147400 °	13 Y
5	2.44	2.44	Interior Drainage & Piping Systems	Vegetation & Obstructions	WS	U	Inspector Comments: An large earthen dam has been placed in the channel significantly affecting the capacity of the channel. This dam should be removed immediately.	38.119950 ° -121.147399 °	38.119950 ° -121.147399 °	12 Y
6	2.52	2.52	Earthen Levee	Encroachments	LS	M	Debris	38.120986 ° -121.146894 °	38.120986 ° -121.146894 °	14 Y
7	2.65	2.65	Earthen Levee	Animal Control	WS	C	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.121839 ° -121.146136 °	38.121839 ° -121.146136 °	9 Y
8	2.95	2.95	Interior Drainage & Piping Systems	Flap Gates	WS	U	Inspector Comments: The flap gate is broken and not able to close.	38.125896 ° -121.144001 °	38.125896 ° -121.144001 °	15 Y
9	3.53	3.53	Interior Drainage & Piping Systems	Vegetation & Obstructions	WS	U	Inspector Comments: Landowner has placed a fence along the channel at the bridge creating a snag point that can significantly affect the capacity of the channel and should be removed as soon as possible.	38.131773 ° -121.138432 °	38.131773 ° -121.138432 °	16 Y
10	3.53	3.92	Earthen Levee	Encroachments	CR	U	Fences Inspector Comments: Farmer has moved fence to water sholder of access road in high ground area of the unit. The fence is blocking access and the gate is locked with farmer's lock. Unable to access, inspect or patrol this portion of the unit.	38.134740 ° -121.133335 °	38.134740 ° -121.133335 °	10 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 12 North Paddy Creek	Left	3.53	11/18/2009 11/23/2009	David Pesavento

Levee Mile Report Line	1
Start Levee Mile	1.79
End Levee Mile	1.79
Location	Crown
Category	Earthen Levee
Item	Crown Surface / Depressions / Rutting

Example of well maintained road and levee on this unit.

dpesaven_20091002_38.jpg



Levee Mile Report Line	2
Start Levee Mile	2.37
End Levee Mile	2.43
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Landscaping on landward levee slope and within 10' of the toe.

dpesaven_20091002_39.jpg



Levee Mile Report Line	2
Start Levee Mile	2.37
End Levee Mile	2.43
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Updated view of landscaping as of fall 2009. The county has removed as much of the vegetation on the creek side of the fence as they can at this time.

dpesaven_20091124_512.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 12 North Paddy Creek	Left	3.53	11/18/2009 11/23/2009	David Pesavento

Levee Mile Report Line	3
Start Levee Mile	2.41
End Levee Mile	2.41
Location	Water Side
Category	Interior Drainage & Piping Systems
Item	Vegetation & Obstructions

View from downstream of earthen dam in channel.

dpesaven_20091124_513.jpg



Levee Mile Report Line	3
Start Levee Mile	2.41
End Levee Mile	2.41
Location	Water Side
Category	Interior Drainage & Piping Systems
Item	Vegetation & Obstructions

View from upstream side of the earthen dam in the channel.

dpesaven_20091124_514.jpg



Levee Mile Report Line	4
Start Levee Mile	2.44
End Levee Mile	2.44
Location	Water Side
Category	Interior Drainage & Piping Systems
Item	Flap Gates

View of pipe and flap gate damaged and non-operational.

dpesaven_20091124_517.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 12 North Paddy Creek	Left	3.53	11/18/2009 11/23/2009	David Pesavento

Levee Mile Report Line	5
Start Levee Mile	2.44
End Levee Mile	2.44
Location	Water Side
Category	Interior Drainage & Piping Systems
Item	Vegetation & Obstructions

View from downstream of earthen dam in the channel.

dpesaven_20091124_515.jpg



Levee Mile Report Line	5
Start Levee Mile	2.44
End Levee Mile	2.44
Location	Water Side
Category	Interior Drainage & Piping Systems
Item	Vegetation & Obstructions

View of earthen dam taken looking across the channel.

dpesaven_20091124_516.jpg



Levee Mile Report Line	6
Start Levee Mile	2.52
End Levee Mile	2.52
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of concrete and metal debris at the landward toe looking upstream.

dpesaven_20091124_518.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 12 North Paddy Creek	Left	3.53	11/18/2009 11/23/2009	David Pesavento

Levee Mile Report Line	8
Start Levee Mile	2.95
End Levee Mile	2.95
Location	Water Side
Category	Interior Drainage & Piping Systems
Item	Flap Gates

View of a flap gate that has been damaged and is unable to completely close.

dpesaven_20091124_519.jpg



Levee Mile Report Line	9
Start Levee Mile	3.53
End Levee Mile	3.53
Location	Water Side
Category	Interior Drainage & Piping Systems
Item	Vegetation & Obstructions

View of a gate that has been placed along the piers of the Sargent bridge creating a potential debris dam.

dpesaven_20091124_520.jpg



Levee Mile Report Line	10
Start Levee Mile	3.53
End Levee Mile	3.92
Location	Crown
Category	Earthen Levee
Item	Encroachments

Fence along waterward sholder and crown of access road. The road cannot be driven through as the fence blocks access. The gate does not have a county key on the gate.

dpesaven_20091002_41.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2009 Levee Inspection Results

San Joaquin County Flood Control and Water Conservation District

Waterway				Bank	Unit Miles
Unit No. 13 Middle Paddy Creek				Left	1.40
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)	
Unit Maintenance Rating (Fall Only)			A		
Date of Inspection	3/10/2009		10/2/2009		
DWR Inspector	David Pesavento		David Pesavento		
Accompanied By			Jay Jauregui SJCF&WCD		
			Jim Caruso SJCF&WCD		
			Art Hinojosa DWR		

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 13 Middle Paddy Creek						Left	1.40	11/18/2009 11/18/2009	David Pesavento

LMR No	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1	0.17	0.17	Earthen Levee	Vegetation	LS	A		38.109469 ° -121.157462 °	38.109469 ° -121.157462 °	1 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 13 Middle Paddy Creek	Left	1.40	11/18/2009 11/18/2009	David Pesavento

Levee Mile Report Line	1
Start Levee Mile	0.17
End Levee Mile	0.17
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Example of condition of the crown of the levee.
This unit is well maintained.

dpesaven_20091002_42.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2009 Levee Inspection Results

San Joaquin County Flood Control and Water Conservation District

Waterway				Bank	Unit Miles
Unit No. 14 Middle Paddy Creek				Right	1.40

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			A	
Date of Inspection	3/10/2009		10/2/2009	
DWR Inspector	David Pesavento		David Pesavento	
Accompanied By			Jay Jauregui SJCF&WCD	
			Jim Caruso SJCF&WCD	
			Art Hinojosa DWR	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 14 Middle Paddy Creek	Right	1.40	11/18/2009 11/23/2009	David Pesavento

LMR No	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1	0.53	0.53	Earthen Levee	Crown Surface / Depressions / Rutting	CR	A	Add appropriate gravel or road base. Grade and compact.	38.111117 ° -121.151254 °	38.111117 ° -121.151254 °	2 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 14 Middle Paddy Creek	Right	1.40	11/18/2009 11/23/2009	David Pesavento

Levee Mile Report Line	1
Start Levee Mile	0.53
End Levee Mile	0.53
Location	Crown
Category	Earthen Levee
Item	Crown Surface / Depressions / Rutting
Example of rock placed on crown of levee. This unit is well maintained.	
dpesaven_20091002_43.jpg	

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2009 Levee Inspection Results

San Joaquin County Flood Control and Water Conservation District

Waterway				Bank	Unit Miles
Unit No. 15 Mormon Slough				Right	25.62
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)	
Unit Maintenance Rating (Fall Only)			U		
Date of Inspection	3/10/2009		10/2/2009		
DWR Inspector	David Pesavento		David Pesavento		
Accompanied By			Jim Caruso SJCF&WCD		
			Jay Jauregui SJCF&WCD		

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway					Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough					Right	25.62	10/02/2009 10/09/2009	David Pesavento

LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.41	1.32	Supplemental	DWR Erosion Survey	WS	U	Inspector Comments: 2009: No major change observed; Levee Repairs Office personnel visited site on 08/04/2009; Recommend annual assessment and monitoring of critical erosion site, per CLRO CES Evaluation 2008 Report; District is aware and monitoring site; previously rated "U" [2009 SiteID:NA0017U15RM0.86]	38.045818 ° -121.023955 °	38.045818 ° -121.023955 °	18
2	1.52	1.52	Earthen Levee	Erosion / Bank Caving	WS	M	Schedule repair of erosion site prior to the next inspection.	38.040202 ° -121.032659 °	38.040202 ° -121.032659 °	995 Y
3	1.55	1.62	Supplemental	DWR Erosion Survey	WS	U	Inspector Comments: 2009: No change observed; damaged area is upstream and downstream of drop structure; recommend annual assessment and monitoring of critical erosion site, per CLRO CES Evaluation 2008 Report; previously rated "U" [2009 SiteID:NA0017U15RM1.58]	38.040170 ° -121.033800 °	38.040170 ° -121.033800 °	26
4	1.93	1.93	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.038103 ° -121.039509 °	38.038103 ° -121.039509 °	996 Y
5	1.96	1.98	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.037832 ° -121.039834 °	38.037577 ° -121.040065 °	997 Y
6	2.02	2.02	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.037116 ° -121.040443 °	38.037116 ° -121.040443 °	998
7	2.36	2.36	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.033497 ° -121.044351 °	38.033497 ° -121.044351 °	999 Y
8	2.41	2.41	Earthen Levee	Trim / Thin Trees	LS	M	Thin trees to allow visibility of the ground and room to flood fight.	38.032993 ° -121.045130 °	38.032993 ° -121.045130 °	63 Y
9	2.54	2.54	Earthen Levee	Encroachments	LS	M	Equipment	38.031739 ° -121.046711 °	38.031739 ° -121.046711 °	64 Y
10	2.61	2.61	Earthen Levee	Slope Stability	LS	M	Repair slope instability. Inspector Comments: Pile is still active and there are new excavations. New material has been placed in the excavation.	38.030981 ° -121.047521 °	38.030981 ° -121.047521 °	958 Y
11	2.68	2.68	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but some new material remains.	38.030223 ° -121.048407 °	38.030223 ° -121.048407 °	2 Y
12	2.68	2.71	Earthen Levee	Encroachments	LS	PO	Buildings Inspector Comments: retaining wall at toe of slope & irrigation recently placed	38.030173 ° -121.048432 °	38.029949 ° -121.048732 °	66 Y
13	2.73	2.73	Earthen Levee	Encroachments	LS	PO	Landscaping	38.030185 ° -121.049397 °	38.030185 ° -121.049397 °	3

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 15 Mormon Slough						Right	25.62	10/02/2009 10/09/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
14	2.74	2.75	Earthen Levee	Encroachments	LS	PO	Buildings Inspector Comments: Retaining wall at landside toe of levee	38.029641 ° -121.049165 °	38.029505 ° -121.049372 °	959 Y
15	2.78	2.78	Earthen Levee	Trim / Thin Trees	LS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.029327 ° -121.049637 °	38.029327 ° -121.049637 °	1000 Y
16	2.88	2.88	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.028572 ° -121.051137 °	38.028572 ° -121.051137 °	4
17	2.99	2.99	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.027547 ° -121.052728 °	38.027547 ° -121.052728 °	5
18	3.04	3.04	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.027270 ° -121.053565 °	38.027270 ° -121.053565 °	6
19	3.11	3.11	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.026527 ° -121.054547 °	38.026527 ° -121.054547 °	7
20	3.14	3.15	Supplemental	DWR Erosion Survey	WS	M	Inspector Comments: 2009: landslide possibly caused by weak toe support; 2-3' cut into the berm; vertical pump inlet is located adjacent to erosion; immediate attention required, regardless of the overall rating; Jim and Jay were made aware of this during the site survey [2009 SiteID:NA0017U15RM3.14]	38.026257 ° -121.054829 °	38.026257 ° -121.054829 °	14
21	3.19	3.19	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.025712 ° -121.055480 °	38.025712 ° -121.055480 °	8
22	3.26	3.26	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.025053 ° -121.056457 °	38.025053 ° -121.056457 °	9
23	3.30	3.30	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.024735 ° -121.056947 °	38.024735 ° -121.056947 °	10
24	3.34	3.34	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.024362 ° -121.057635 °	38.024362 ° -121.057635 °	11
25	3.40	3.40	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.023913 ° -121.058410 °	38.023913 ° -121.058410 °	12
26	3.40	3.40	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	38.023821 ° -121.058452 °	38.023821 ° -121.058452 °	1001 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 15 Mormon Slough						Right	25.62	10/02/2009 10/09/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
27	3.50	3.55	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.022884 ° -121.059833 °	38.022450 ° -121.060299 °	1002 Y
28	3.60	3.60	Earthen Levee	Animal Control	WS	U	Exterminate rodents and backfill and compact or grout burrows. Inspector Comments: A hole located at this site has become enlarged and now poses a significant risk to the levee.	38.021850 ° -121.061012 °	38.021850 ° -121.061012 °	964 Y
29	3.61	3.61	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.021818 ° -121.061112 °	38.021818 ° -121.061112 °	13
30	3.63	3.63	Earthen Levee	Slope Stability	WS	M	Repair slope instability. Inspector Comments: A recent, unauthorized repair to an irrigation pipe has left the levee slope inadequately compacted. Landowner should re-compact the slope properly and submit documentation.	38.021589 ° -121.061291 °	38.021589 ° -121.061291 °	1003 Y
31	3.64	3.66	Earthen Levee	Slope Stability	LS	M	Repair slope instability. Inspector Comments: Landowner is scraping material from the toe and levee slope and piling it toward the landward shoulder. Material should be removed and levee slope recompacted.	38.021466 ° -121.061470 °	38.021218 ° -121.061752 °	1004 Y
32	3.94	4.10	Earthen Levee	Encroachments	LS	M	Prunings	38.018222 ° -121.065043 °	38.016537 ° -121.066789 °	1005 Y
33	4.14	4.14	Earthen Levee	Encroachments	LS	PO	Landscaping	38.016115 ° -121.067187 °	38.016115 ° -121.067187 °	16
34	4.22	4.22	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	38.014965 ° -121.067482 °	38.014965 ° -121.067482 °	966
35	4.22	4.22	Earthen Levee	Encroachments	LS	M	Material Inspector Comments: Lumber piled along the landward shoulder.	38.014948 ° -121.067553 °	38.014948 ° -121.067553 °	17
36	4.27	4.27	Earthen Levee	Encroachments	LS	C	Firewood	38.014370 ° -121.067759 °	38.014370 ° -121.067759 °	71
37	4.29	4.29	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.014025 ° -121.067983 °	38.014025 ° -121.067983 °	19 Y
38	4.30	4.65	Earthen Levee	Vegetation	LS	U	Remove the wild growth other than native grasses from the levee slopes.	38.013791 ° -121.068212 °	38.009075 ° -121.069769 °	1006 Y
39	4.67	4.67	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.008848 ° -121.069842 °	38.008848 ° -121.069842 °	1007 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough							Right	25.62	10/02/2009 10/09/2009	David Pesavento
LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
40	4.75	4.75	Earthen Levee	Crown Surface / Depressions / Rutting	LS	M	Regrade the crown roadway for proper drainage. Inspector Comments: Recent pipe maintenance has not re-compacted levee properly.	38.007887 ° -121.070172 °	38.007887 ° -121.070172 °	968 Y
41	4.96	4.96	Earthen Levee	Encroachments	LS	M	Equipment	38.005302 ° -121.071867 °	38.005302 ° -121.071867 °	20 Y
42	4.96	4.96	Earthen Levee	Encroachments	WS	M	Equipment	38.005300 ° -121.071863 °	38.005300 ° -121.071863 °	21 Y
43	4.97	4.97	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.005040 ° -121.071886 °	38.005040 ° -121.071886 °	74 Y
44	4.98	4.98	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	38.004722 ° -121.072153 °	38.004722 ° -121.072153 °	1008
45	5.14	5.14	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	38.003023 ° -121.073657 °	38.003023 ° -121.073657 °	1010
46	5.14	5.14	Earthen Levee	Slope Stability	WS	M	Repair slope instability.	38.003021 ° -121.073658 °	38.003021 ° -121.073658 °	1009 Y
47	5.27	5.27	Earthen Levee	Encroachments	WS	M	Debris	38.001543 ° -121.075012 °	38.001543 ° -121.075012 °	22
48	5.31	5.31	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.001152 ° -121.075354 °	38.001152 ° -121.075354 °	75
49	5.31	5.34	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.001030 ° -121.075437 °	38.000615 ° -121.075840 °	1011 Y
50	5.34	5.34	Earthen Levee	Encroachments	WS	C	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.000793 ° -121.075643 °	38.000793 ° -121.075643 °	23
51	5.38	5.45	Earthen Levee	Encroachments	LS	CO	Buildings	38.000308 ° -121.076133 °	37.999502 ° -121.076835 °	24 Y
52	5.42	5.42	Earthen Levee	Encroachments	WS	PO	Landscaping	37.999718 ° -121.076665 °	37.999718 ° -121.076665 °	1012 Y
53	5.50	5.50	Earthen Levee	Erosion / Bank Caving	WS	A	Note and monitor erosion site.	37.998805 ° -121.077346 °	37.998805 ° -121.077346 °	1013 Y
54	5.60	5.65	Earthen Levee	Encroachments	WS	M	Material Inspector Comments: Walnut piles on waterward shoulder.	37.997619 ° -121.078405 °	37.997043 ° -121.078972 °	1014 Y
55	5.68	5.68	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	37.996665 ° -121.079308 °	37.996665 ° -121.079308 °	1015

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough							Right	25.62	10/02/2009 10/09/2009	David Pesavento
LMR No.	Levee Mile		Category	Item	* Location	* Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
56	5.71	5.71	Earthen Levee	Animal Control	CR	M	Exterminate rodents and backfill and compact or grout burrows.	37.996442 ° -121.079511 °	37.996442 ° -121.079511 °	969
57	5.77	5.91	Earthen Levee	Encroachments	WS	U	Debris	37.995733 ° -121.080102 °	37.994185 ° -121.081587 °	25
58	6.03	6.03	Earthen Levee	Encroachments	WS	C	Debris	37.992920 ° -121.082949 °	37.992920 ° -121.082949 °	77
59	6.15	6.15	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	37.991356 ° -121.084198 °	37.991356 ° -121.084198 °	1016 Y
60	6.57	6.57	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	37.986486 ° -121.088531 °	37.986486 ° -121.088531 °	1017 Y
61	6.61	6.61	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.986128 ° -121.088882 °	37.986128 ° -121.088882 °	29
62	6.68	6.68	Earthen Levee	Encroachments	LS	PO	Landscaping	37.985105 ° -121.089648 °	37.985105 ° -121.089648 °	1018 Y
63	6.75	6.88	Earthen Levee	Erosion / Bank Caving	LS	M	Note and monitor erosion site. Inspector Comments: Farmer tilling & driving onto levee, causing erosion	37.984518 ° -121.090267 °	37.983260 ° -121.092022 °	79 Y
64	6.91	6.91	Earthen Levee	Trim / Thin Trees	LS	M	Thin trees to allow visibility of the ground and room to flood fight. Inspector Comments: Remove small oak tree under fruit tree.	37.982935 ° -121.092557 °	37.982935 ° -121.092557 °	1019 Y
65	6.92	7.06	Earthen Levee	Trim / Thin Trees	LS	C	Thin trees to allow visibility of the ground and room to flood fight.	37.982961 ° -121.092519 °	37.981745 ° -121.094580 °	80
66	6.96	6.96	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.982614 ° -121.093100 °	37.982614 ° -121.093100 °	1020 Y
67	7.23	7.23	Supplemental	DWR Erosion Survey	WS	M	Inspector Comments: 2009: near-vertical scarp; localized erosion; landside ground same elevation as levee crown [2009 SiteID:NA0017U15RM7.23]	37.980625 ° -121.097194 °	37.980625 ° -121.097194 °	30
68	7.40	7.40	Earthen Levee	Encroachments	LS	M	Equipment	37.979316 ° -121.099745 °	37.979316 ° -121.099745 °	973 Y
69	7.60	7.60	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.978238 ° -121.102960 °	37.978238 ° -121.102960 °	31
70	7.78	7.78	Earthen Levee	Encroachments	WS	M	Prunings	37.976609 ° -121.105850 °	37.976609 ° -121.105850 °	1021

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 15 Mormon Slough						Right	25.62	10/02/2009 10/09/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
71	7.90	7.90	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.975723 ° -121.107205 °	37.975723 ° -121.107205 °	32
72	8.05	8.05	Earthen Levee	Encroachments	WS	M	Debris	37.974337 ° -121.109453 °	37.974337 ° -121.109453 °	33
73	8.26	8.26	Earthen Levee	Encroachments	LS	M	Debris	37.972738 ° -121.112553 °	37.972738 ° -121.112553 °	34
74	8.37	8.37	Earthen Levee	Encroachments	LS	M	Prunings	37.971491 ° -121.113712 °	37.971491 ° -121.113712 °	1022
75	8.41	8.41	Earthen Levee	Encroachments	LS	M	Prunings	37.971050 ° -121.113761 °	37.971050 ° -121.113761 °	977
76	8.43	8.43	Earthen Levee	Encroachments	LS	M	Prunings	37.970887 ° -121.113929 °	37.970887 ° -121.113929 °	978
77	8.44	8.44	Earthen Levee	Encroachments	LS	C	Prunings	37.970780 ° -121.114038 °	37.970780 ° -121.114038 °	979
78	8.45	8.45	Earthen Levee	Encroachments	LS	C	Prunings	37.970650 ° -121.114230 °	37.970650 ° -121.114230 °	980
79	8.46	8.46	Earthen Levee	Erosion / Bank Caving	WS	C	Note and monitor erosion site.	37.970577 ° -121.114349 °	37.970577 ° -121.114349 °	981
80	8.48	8.48	Earthen Levee	Encroachments	WS	M	Debris	37.970252 ° -121.114685 °	37.970252 ° -121.114685 °	1023
81	8.57	8.62	Earthen Levee	Encroachments	LS	C	Prunings	37.969832 ° -121.116041 °	37.969747 ° -121.116855 °	36
82	8.66	8.66	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.969611 ° -121.117650 °	37.969611 ° -121.117650 °	982
83	8.68	8.70	Earthen Levee	Encroachments	LS	U	Equipment	37.969550 ° -121.117927 °	37.969391 ° -121.118277 °	37 Y
84	8.72	8.72	Earthen Levee	Encroachments	LS	CO	Buildings	37.969305 ° -121.118664 °	37.969305 ° -121.118664 °	83 Y
85	8.76	8.76	Earthen Levee	Encroachments	WS	M	Prunings	37.969198 ° -121.119442 °	37.969198 ° -121.119442 °	1024
86	8.80	8.80	Earthen Levee	Encroachments	LS	M	Equipment	37.969133 ° -121.119957 °	37.969133 ° -121.119957 °	38
87	8.84	8.84	Earthen Levee	Encroachments	LS	C	Garbage	37.968730 ° -121.120660 °	37.968730 ° -121.120660 °	39

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough				Right	25.62	10/02/2009 10/09/2009	David Pesavento

LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	
88	8.94	8.94	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.968542 ° -121.122430 °	37.968542 ° -121.122430 °	84
89	8.95	8.95	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	37.968529 ° -121.122505 °	37.968529 ° -121.122505 °	1025
90	9.10	9.12	Supplemental	DWR Erosion Survey	WS	M	Inspector Comments: 2009: Erosion is incising the levee; pipe outlet located at the toe; there are traces of concrete lining originally placed over the slope; levee is on high ground [2009 SiteID:NA0017U15RM9.11]	37.967200 ° -121.124840 °	37.967200 ° -121.124840 °	28
91	9.15	9.17	Supplemental	DWR Erosion Survey	WS	M	Inspector Comments: 2009: cut of 1-2 ft into the levee along lower 1/2 slope; cut is near-vertical; levee is on high ground [2009 SiteID:NA0017U15RM9.16]	37.966943 ° -121.125468 °	37.966943 ° -121.125468 °	15
92	9.31	9.31	Earthen Levee	Encroachments	WS	M	Prunings	37.967171 ° -121.128273 °	37.967171 ° -121.128273 °	1026
93	9.63	9.63	Earthen Levee	Encroachments	WS	CO	Buildings	37.967017 ° -121.133863 °	37.967017 ° -121.133863 °	40 Y
94	9.63	9.75	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.966927 ° -121.134080 °	37.966349 ° -121.135893 °	41
95	10.02	10.02	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.965329 ° -121.140419 °	37.965329 ° -121.140419 °	983
96	10.35	10.35	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.965055 ° -121.146293 °	37.965055 ° -121.146293 °	87
97	10.37	10.37	Supplemental	DWR Erosion Survey	WS	M	Inspector Comments: 2009: localized erosion; sloughing at the lower slope; small pocket erosion developing [2009 SiteID:NA0017U15RM10.37]	37.965057 ° -121.146595 °	37.965057 ° -121.146595 °	27
98	10.59	10.65	Supplemental	DWR Erosion Survey	WS	M	Inspector Comments: 2009: scarp with varying height of 1' - 5'; levee is on high ground; erosion occurs just downstream of rip rap placement [2009 SiteID:NA0017U15RM10.62]	37.964940 ° -121.151127 °	37.964940 ° -121.151127 °	1
99	10.61	10.68	Earthen Levee	Encroachments	WS	C	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.964942 ° -121.150981 °	37.964792 ° -121.152169 °	88
100	10.67	10.67	Earthen Levee	Encroachments	LS	M	Debris	37.964834 ° -121.151958 °	37.964834 ° -121.151958 °	1027 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough							Right	25.62	10/02/2009 10/09/2009	David Pesavento
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
101	10.76	10.76	Earthen Levee	Encroachments	LS	M	Debris	37.964562 ° -121.153542 °	37.964562 ° -121.153542 °	1028
102	11.05	11.05	Earthen Levee	Encroachments	LS	M	Debris Inspector Comments: Pruning pile that has been previously burned with glass & plastic mixed in.	37.962858 ° -121.158358 °	37.962858 ° -121.158358 °	43
103	11.12	11.12	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	37.962220 ° -121.159394 °	37.962220 ° -121.159394 °	1029 Y
104	11.15	11.15	Earthen Levee	Encroachments	WS	M	Prunings	37.962076 ° -121.159609 °	37.962076 ° -121.159609 °	1030
105	11.20	11.20	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	37.961863 ° -121.160563 °	37.961863 ° -121.160563 °	1031 Y
106	12.04	12.04	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.961731 ° -121.175193 °	37.961731 ° -121.175193 °	989
107	12.09	12.09	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.961838 ° -121.176018 °	37.961838 ° -121.176018 °	44
108	12.21	12.21	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.961945 ° -121.178268 °	37.961945 ° -121.178268 °	45
109	12.63	12.63	Earthen Levee	Encroachments	WS	M	Debris	37.961223 ° -121.185576 °	37.961223 ° -121.185576 °	1032 Y
110	12.78	12.78	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	37.961096 ° -121.188209 °	37.961096 ° -121.188209 °	1033 Y
111	12.82	12.82	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.961012 ° -121.189067 °	37.961012 ° -121.189067 °	46
112	12.82	12.82	Concrete Floodwalls	Monolith Joints	WS	M	Inspector Comments: Burning of prunings pile has burnt the silicone joint sealant. Remove and replace the joint material.	37.961056 ° -121.189006 °	37.961056 ° -121.189006 °	1034
113	12.98	12.98	Earthen Levee	Encroachments	WS	M	Debris	37.960737 ° -121.191947 °	37.960737 ° -121.191947 °	1035
114	13.09	13.09	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.960150 ° -121.193653 °	37.960150 ° -121.193653 °	990
115	13.53	13.57	Earthen Levee	Encroachments	LS	M	Equipment	37.960691 ° -121.200957 °	37.960508 ° -121.201637 °	47 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough							Right	25.62	10/02/2009 10/09/2009	David Pesavento
LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
116	13.59	13.74	Earthen Levee	Encroachments	LS	PO	Crops	37.960476 ° -121.202070 °	37.961436 ° -121.204388 °	1036 Y
117	13.79	13.89	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.961840 ° -121.205118 °	37.962618 ° -121.206589 °	1037 Y
118	14.35	14.82	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.966165 ° -121.213548 °	37.969840 ° -121.220748 °	1038 Y
119	14.95	15.31	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch	37.970850 ° -121.222724 °	37.973212 ° -121.228395 °	1039
120	15.64	15.64	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.975446 ° -121.233618 °	37.975446 ° -121.233618 °	1040 Y
121	15.77	15.77	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.976259 ° -121.235817 °	37.976259 ° -121.235817 °	1041 Y
122	15.94	15.94	Earthen Levee	Encroachments	LS	CO	Landscaping	37.977406 ° -121.238510 °	37.977406 ° -121.238510 °	1042 Y
123	15.99	15.99	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.977750 ° -121.239302 °	37.977750 ° -121.239302 °	1043 Y
124	16.03	16.03	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.978004 ° -121.239874 °	37.978004 ° -121.239874 °	1044 Y
125	16.09	16.60	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch	37.978480 ° -121.240909 °	37.981949 ° -121.248943 °	1045 Y
126	16.50	16.54	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.981236 ° -121.247267 °	37.981568 ° -121.248046 °	1046
127	17.03	17.03	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.984769 ° -121.255647 °	37.984769 ° -121.255647 °	1047 Y
128	17.23	17.69	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch	37.986117 ° -121.258790 °	37.989236 ° -121.266194 °	1048 Y
129	17.79	18.05	Earthen Levee	Encroachments	LS	PO	Fences	37.990067 ° -121.267757 °	37.991645 ° -121.271827 °	48
130	17.83	18.04	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.990052 ° -121.268448 °	37.991428 ° -121.271701 °	94 Y
131	18.27	18.27	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.993073 ° -121.275323 °	37.993073 ° -121.275323 °	1049 Y
132	18.34	18.44	Earthen Levee	Encroachments	LS	PO	Crops Inspector Comments: Recently planted saplings along landward toe.	37.994881 ° -121.277672 °	37.994854 ° -121.275952 °	1050 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 15 Mormon Slough						Right	25.62	10/02/2009 10/09/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
133	18.45	18.45	Earthen Levee	Encroachments	LS	M	Equipment	37.994874 ° -121.275719 °	37.994874 ° -121.275719 °	1051 Y
134	18.54	18.55	Earthen Levee	Encroachments	LS	PO	Landscaping	37.995287 ° -121.277404 °	37.995215 ° -121.277843 °	1052 Y
135	18.58	18.58	Interior Drainage & Piping Systems	Vegetation & Obstructions	WS	M	Inspector Comments: Vegetation in channel may affect capacity.	37.995070 ° -121.278333 °	37.995070 ° -121.278333 °	1053 Y
136	19.80	19.86	Earthen Levee	Encroachments	LS	PO	Landscaping	37.994756 ° -121.279161 °	37.994729 ° -121.280718 °	1054 Y
137	19.97	20.22	Earthen Levee	Encroachments	LS	PO	Fences	37.994383 ° -121.282607 °	37.993414 ° -121.286916 °	1055
138	20.13	20.13	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.993703 ° -121.285311 °	37.993703 ° -121.285311 °	1056 Y
139	20.37	20.39	Earthen Levee	Trim / Thin Trees	LS	M	Thin trees to allow visibility of the ground and room to flood fight.	37.993735 ° -121.289774 °	37.993735 ° -121.289774 °	994 Y
140	20.44	20.44	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.993514 ° -121.290809 °	37.993514 ° -121.290809 °	1057 Y
141	20.50	20.50	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.993336 ° -121.291908 °	37.993336 ° -121.291908 °	1058 Y
142	20.57	20.64	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.993095 ° -121.293111 °	37.992832 ° -121.294285 °	1059 Y
143	20.74	20.74	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.992486 ° -121.296068 °	37.992486 ° -121.296068 °	1060 Y
144	20.80	20.91	Earthen Levee	Encroachments	LS	CO	Fences	37.992300 ° -121.296665 °	37.992008 ° -121.298688 °	52
145	20.87	21.03	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	37.992045 ° -121.298435 °	37.992051 ° -121.301320 °	1061 Y
146	20.91	21.01	Earthen Levee	Encroachments	LS	CO	Buildings	37.992015 ° -121.298692 °	37.992103 ° -121.300505 °	53
147	21.05	21.10	Earthen Levee	Encroachments	LS	CO	Fences	37.992163 ° -121.301308 °	37.992170 ° -121.302212 °	55
148	21.46	21.61	Earthen Levee	Encroachments	LS	PO	Fences	37.988543 ° -121.307211 °	37.986783 ° -121.308158 °	1062 Y
149	21.52	21.73	Earthen Levee	Encroachments	LS	PO	Landscaping	37.987718 ° -121.307630 °	37.985250 ° -121.309249 °	56 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 15 Mormon Slough						Right	25.62	10/02/2009 10/09/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
150	21.73	21.77	Earthen Levee	Encroachments	LS	PO	Fences	37.985238 ° -121.309264 °	37.984896 ° -121.309735 °	1063 Y
151	22.07	22.07	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.981981 ° -121.313854 °	37.981981 ° -121.313854 °	1064 Y
152	22.11	22.11	Earthen Levee	Encroachments	LS		Landscaping	37.981675 ° -121.314329 °	37.981675 ° -121.314329 °	1065 Y
153	22.27	22.32	Earthen Levee	Encroachments	LS	PO	Landscaping	37.980533 ° -121.316473 °	37.980285 ° -121.317410 °	57 Y
154	22.36	22.37	Earthen Levee	Encroachments	LS	PO	Fences	37.979996 ° -121.318045 °	37.979969 ° -121.318236 °	95 Y
155	22.40	22.43	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.980287 ° -121.318891 °	37.980591 ° -121.319332 °	1066 Y
156	22.88	22.90	Earthen Levee	Encroachments	LS	PO	Fences	37.982270 ° -121.327070 °	37.982210 ° -121.327567 °	1067 Y
157	23.54	23.69	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Post & Cable Fence	37.980240 ° -121.338605 °	37.979757 ° -121.341113 °	1068 Y
158	23.59	23.59	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.980058 ° -121.339364 °	37.980058 ° -121.339364 °	1069 Y
159	24.20	24.21	Earthen Levee	Encroachments	LS	PO	Fences	37.974670 ° -121.347822 °	37.974499 ° -121.347919 °	1070 Y
160	24.21	25.62	Earthen Levee	Encroachments	LS	PO	Landscaping	37.974483 ° -121.347942 °	37.975337 ° -121.372153 °	58 Y
161	24.65	25.59	Earthen Levee	Encroachments	WS	PO	Landscaping Inspector Comments: Landowner plantings, iceplant, etc. with irrigation systems.	37.970707 ° -121.353458 °	37.967737 ° -121.368923 °	1071 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	2
Start Levee Mile	1.52
End Levee Mile	1.52
Location	Water Side
Category	Earthen Levee
Item	Erosion / Bank Caving

View of erosion of waterward levee slope looking upstream.

dpesaven_20091019_70.jpg



Levee Mile Report Line	4
Start Levee Mile	1.93
End Levee Mile	1.93
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of vegetation on landward slope looking upstream.

dpesaven_20091019_71.jpg



Levee Mile Report Line	5
Start Levee Mile	1.96
End Levee Mile	1.98
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of vegetation on landward slope looking upstream.

dpesaven_20091019_72.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	7
Start Levee Mile	2.36
End Levee Mile	2.36
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

View of trees on landward slope looking upstream.

dpesaven_20091019_73.jpg



Levee Mile Report Line	8
Start Levee Mile	2.41
End Levee Mile	2.41
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

Trim trees to provide visibility of landside of levee at LM 2.41.

dpesaven_20091002_7.JPG



Levee Mile Report Line	9
Start Levee Mile	2.54
End Levee Mile	2.54
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of equipment on the landward slope of the levee looking upstream.

dpesaven_20091019_74.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	10
Start Levee Mile	2.61
End Levee Mile	2.61
Location	Land Side
Category	Earthen Levee
Item	Slope Stability

Landowner had dug into the toe of the levee for the burn pile. Remove the debris and recompact the excavation at LM 2.61 on the landward side of the levee.

dpesaven_20091002_14.jpg



Levee Mile Report Line	10
Start Levee Mile	2.61
End Levee Mile	2.61
Location	Land Side
Category	Earthen Levee
Item	Slope Stability

View of farmer's excavation in the levee toe for a burn pile location looking upstream.

dpesaven_20091019_75.jpg



Levee Mile Report Line	11
Start Levee Mile	2.68
End Levee Mile	2.68
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Remove prunings pile from landside of levee at LM 2.68.

dpesaven_20091002_1.JPG



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	12
Start Levee Mile	2.68
End Levee Mile	2.71
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Recently built retaining wall at toe of landside levee at LM 2.68.

dpesaven_20091002_8.JPG



Levee Mile Report Line	12
Start Levee Mile	2.68
End Levee Mile	2.71
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Updated view as of Spring 2009. Landscaping and irrigation has been added at the toe of the levee.

dpesaven_20091002_9.jpg



Levee Mile Report Line	14
Start Levee Mile	2.74
End Levee Mile	2.75
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of retaining wall and landscaping along the landward toe of the levee.

dpesaven_20091002_15.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	15
Start Levee Mile	2.78
End Levee Mile	2.78
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees
View of trees obstructing view along landward slope looking upstream.	
dpesaven_20091019_76.jpg	



Levee Mile Report Line	26
Start Levee Mile	3.40
End Levee Mile	3.40
Location	Land Side
Category	Earthen Levee
Item	Animal Control
View of rodent holes on landward slope of levee.	
dpesaven_20091023_106.jpg	



Levee Mile Report Line	27
Start Levee Mile	3.50
End Levee Mile	3.55
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees
View of trees obstructing the view and access along landward slope of levee looking downstream.	
dpesaven_20091023_107.jpg	

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	28
Start Levee Mile	3.60
End Levee Mile	3.60
Location	Water Side
Category	Earthen Levee
Item	Animal Control

Example rodent hole in waterward slope of levee. There is some evidence of recent rodent activity.

dpesaven_20091002_16.jpg



Levee Mile Report Line	28
Start Levee Mile	3.60
End Levee Mile	3.60
Location	Water Side
Category	Earthen Levee
Item	Animal Control

View of large hole in waterward slope of levee.

dpesaven_20091023_108.jpg



Levee Mile Report Line	30
Start Levee Mile	3.63
End Levee Mile	3.63
Location	Water Side
Category	Earthen Levee
Item	Slope Stability

View of fresh material along waterward slope of levee looking downstream.

dpesaven_20091023_109.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	31
Start Levee Mile	3.64
End Levee Mile	3.66
Location	Land Side
Category	Earthen Levee
Item	Slope Stability

View of excavations and embankments created by landowner along the landward slope looking downstream.

dpesaven_20091023_110.jpg



Levee Mile Report Line	32
Start Levee Mile	3.94
End Levee Mile	4.10
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of prunings placed on landward slope by landowner looking downstream.

dpesaven_20091023_111.jpg



Levee Mile Report Line	37
Start Levee Mile	4.29
End Levee Mile	4.29
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Example of a prunings pile immediately adjacent to access road at LM 4.29. Evidence of habitual burnings at this site.

dpesaven_20091002_2.JPG



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	38
Start Levee Mile	4.30
End Levee Mile	4.65
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation along the landward slope of the levee looking downstream.

dpesaven_20091023_112.jpg



Levee Mile Report Line	39
Start Levee Mile	4.67
End Levee Mile	4.67
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

View of a tree blocking visibility and access along the landward slope.

dpesaven_20091023_113.jpg



Levee Mile Report Line	40
Start Levee Mile	4.75
End Levee Mile	4.75
Location	Land Side
Category	Earthen Levee
Item	Crown Surface / Depressions / Rutting

Depression in roadway due to maintenance performed on a pipe penetration. The depression is a sign that the backfill material may not have been compacted properly. Recompact levee material and re-grade the levee crown.

dpesaven_20091002_17.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	41
Start Levee Mile	4.96
End Levee Mile	4.96
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of equipment along the landward slope looking downstream.

dpesaven_20091023_114.jpg



Levee Mile Report Line	42
Start Levee Mile	4.96
End Levee Mile	4.96
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of equipment along the waterward side of the levee crown looking downstream.

dpesaven_20091023_115.jpg



Levee Mile Report Line	43
Start Levee Mile	4.97
End Levee Mile	4.97
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of prunings pile along the waterward side of the crown looking downstream.

dpesaven_20091023_116.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	46
Start Levee Mile	5.14
End Levee Mile	5.14
Location	Water Side
Category	Earthen Levee
Item	Slope Stability

View of a slip in the waterward levee slope looking downstream.

dpesaven_20091023_117.jpg



Levee Mile Report Line	49
Start Levee Mile	5.31
End Levee Mile	5.34
Location	Water Side
Category	Earthen Levee
Item	Vegetation

View of vegetation blocking visibility and access along the waterward slope looking downstream.

dpesaven_20091023_118.jpg



Levee Mile Report Line	51
Start Levee Mile	5.38
End Levee Mile	5.45
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Building located immediately adjacent to access road approximately from LM 5.38 to 5.45

dpesaven_20091002_3.JPG



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	52
Start Levee Mile	5.42
End Levee Mile	5.42
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of landscaping planted along the waterward side of the access road impacting visibility and the ability to floodfight looking downstream.

dpesaven_20091023_119.jpg



Levee Mile Report Line	53
Start Levee Mile	5.50
End Levee Mile	5.50
Location	Water Side
Category	Earthen Levee
Item	Erosion / Bank Caving

View of erosion occurring along the waterward slope of the levee.

dpesaven_20091023_120.jpg



Levee Mile Report Line	54
Start Levee Mile	5.60
End Levee Mile	5.65
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of discarded nut shells placed along the waterward slope to be burned looking downstream.

dpesaven_20091023_121.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	59
Start Levee Mile	6.15
End Levee Mile	6.15
Location	Water Side
Category	Earthen Levee
Item	Animal Control

View of an example rodent hole in the waterward slope of the levee.

dpesaven_20091023_122.jpg



Levee Mile Report Line	60
Start Levee Mile	6.57
End Levee Mile	6.57
Location	Land Side
Category	Earthen Levee
Item	Animal Control

View of rodent holes in the landward slope of the levee.

dpesaven_20091023_123.jpg



Levee Mile Report Line	62
Start Levee Mile	6.68
End Levee Mile	6.68
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping along the landward slope looking downstream.

dpesaven_20091023_124.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	63
Start Levee Mile	6.75
End Levee Mile	6.88
Location	Land Side
Category	Earthen Levee
Item	Erosion / Bank Caving

Farming equipment grading into the landside toe of the levee located at LM 6.90. Backfill and compact to design shape and attempt to prevent future damage.

dpesaven_20091002_10.JPG



Levee Mile Report Line	64
Start Levee Mile	6.91
End Levee Mile	6.91
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

View of trees obstructing visibility and the ability to floodfight along the landward slope.

dpesaven_20091023_125.jpg



Levee Mile Report Line	66
Start Levee Mile	6.96
End Levee Mile	6.96
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation along the landward slope of the levee.

dpesaven_20091023_126.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	68
Start Levee Mile	7.40
End Levee Mile	7.40
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Move farmer's equipment 10' away from access road/levee.	
dpesaven_20091002_18.jpg	



Levee Mile Report Line	83
Start Levee Mile	8.68
End Levee Mile	8.70
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Remove equipment from landside slope of levee at from LM 8.68 to LM 8.70.	
dpesaven_20091002_4.JPG	



Levee Mile Report Line	84
Start Levee Mile	8.72
End Levee Mile	8.72
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Building, fence and landscaping immediately adjacent to the access road at LM 8.72.	
dpesaven_20091002_11.JPG	

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	93
Start Levee Mile	9.63
End Levee Mile	9.63
Location	Water Side
Category	Earthen Levee
Item	Encroachments
Building located at LM 9.63 on waterside of access road. This building appears to be recently constructed and does not currently contain anything.	
dpesaven_20091002_5.JPG	



Levee Mile Report Line	93
Start Levee Mile	9.63
End Levee Mile	9.63
Location	Water Side
Category	Earthen Levee
Item	Encroachments
Additional view of building at LM 9.63.	
dpesaven_20091002_6.JPG	



Levee Mile Report Line	100
Start Levee Mile	10.67
End Levee Mile	10.67
Location	Land Side
Category	Earthen Levee
Item	Encroachments
View of debris left from a burn pile on the landward side of the levee looking downstream.	
dpesaven_20091026_127.jpg	

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	103
Start Levee Mile	11.12
End Levee Mile	11.12
Location	Water Side
Category	Earthen Levee
Item	Animal Control

View of rodent holes in the waterward slope.

dpesaven_20091026_128.jpg



Levee Mile Report Line	105
Start Levee Mile	11.20
End Levee Mile	11.20
Location	Water Side
Category	Earthen Levee
Item	Animal Control

View of rodent hole in the waterward slope. Note the size relative to the chapstick.

dpesaven_20091026_129.jpg



Levee Mile Report Line	109
Start Levee Mile	12.63
End Levee Mile	12.63
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of debris piles along the waterward toe of the levee looking downstream.

dpesaven_20091026_130.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	110
Start Levee Mile	12.78
End Levee Mile	12.78
Location	Land Side
Category	Earthen Levee
Item	Animal Control

View of rodent holes in the landward slope of the levee.

dpesaven_20091026_131.jpg



Levee Mile Report Line	115
Start Levee Mile	13.53
End Levee Mile	13.57
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of equipment placed on the landward slope and toe looking upstream.

dpesaven_20091026_132.jpg



Levee Mile Report Line	116
Start Levee Mile	13.59
End Levee Mile	13.74
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of trees planted on the landward levee slope and toe looking downstream.

dpesaven_20091026_133.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	117
Start Levee Mile	13.79
End Levee Mile	13.89
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation along the landward slope and toe blocking visibility and access looking downstream.

dpesaven_20091026_134.jpg



Levee Mile Report Line	118
Start Levee Mile	14.35
End Levee Mile	14.82
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation blocking visibility and access along the landward toe looking downstream.

dpesaven_20091026_135.jpg



Levee Mile Report Line	120
Start Levee Mile	15.64
End Levee Mile	15.64
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation along the landward toe blocking visibility and access.

dpesaven_20091026_136.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	121
Start Levee Mile	15.77
End Levee Mile	15.77
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees
View of tree branches blocking visibility and access along the landward slope of the levee looking downstream.	
dpesaven_20091026_137.jpg	



Levee Mile Report Line	122
Start Levee Mile	15.94
End Levee Mile	15.94
Location	Land Side
Category	Earthen Levee
Item	Encroachments
View of trees planted and maintained by the landowner along the landward toe looking downstream.	
dpesaven_20091026_138.jpg	



Levee Mile Report Line	123
Start Levee Mile	15.99
End Levee Mile	15.99
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees
View of a tree blocking visibility and access along the landward toe.	
dpesaven_20091026_139.jpg	

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	124
Start Levee Mile	16.03
End Levee Mile	16.03
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

View of trees blocking visibility and access along the landward toe looking downstream.

dpesaven_20091026_140.jpg



Levee Mile Report Line	125
Start Levee Mile	16.09
End Levee Mile	16.60
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a ditch adjacent to the landward toe looking downstream.

dpesaven_20091026_141.jpg



Levee Mile Report Line	127
Start Levee Mile	17.03
End Levee Mile	17.03
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation blocking visibility and access along the landward slope looking downstream.

dpesaven_20091026_142.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	128
Start Levee Mile	17.23
End Levee Mile	17.69
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of vegetation blocking visibility and access along the landward toe looking downstream.

dpesaven_20091026_143.jpg



Levee Mile Report Line	130
Start Levee Mile	17.83
End Levee Mile	18.04
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

Trim trees from LM 17.83 to LM 18.04 to at least 5 feet from levee surface to allow visibility and ability to conduct flood fight.

dpesaven_20091002_12.JPG



Levee Mile Report Line	131
Start Levee Mile	18.27
End Levee Mile	18.27
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

View of a tree blocking visibility and access along the landward slope.

dpesaven_20091026_146.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	132
Start Levee Mile	18.34
End Levee Mile	18.44
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of recently planted trees along the landward toe looking downstream.

dpesaven_20091026_147.jpg



Levee Mile Report Line	133
Start Levee Mile	18.45
End Levee Mile	18.45
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of equipment on the landward slope and toe looking downstream.

dpesaven_20091026_145.jpg



Levee Mile Report Line	134
Start Levee Mile	18.54
End Levee Mile	18.55
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landowner planted and maintained vegetation along the landward slope looking downstream.

dpesaven_20091026_148.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	135
Start Levee Mile	18.58
End Levee Mile	18.58
Location	Water Side
Category	Interior Drainage & Piping Systems
Item	Vegetation & Obstructions

View of excessive vegetation built up in the channel that may affect the capacity looking downstream.

dpesaven_20091026_149.jpg



Levee Mile Report Line	136
Start Levee Mile	19.80
End Levee Mile	19.86
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landowner planted and maintained vegetation along the landward slope looking downstream.

dpesaven_20091026_150.jpg



Levee Mile Report Line	138
Start Levee Mile	20.13
End Levee Mile	20.13
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

View of tree on landward slope blocking visibility and access.

dpesaven_20091026_151.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	139
Start Levee Mile	20.37
End Levee Mile	20.39
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

Trim trees to allow for visibility of landward slope of levee.

dpesaven_20091002_20.jpg



Levee Mile Report Line	139
Start Levee Mile	20.37
End Levee Mile	20.39
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

Updated view of trees on landward slope blocking visibility and access looking downstream.

dpesaven_20091026_152.jpg



Levee Mile Report Line	140
Start Levee Mile	20.44
End Levee Mile	20.44
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation blocking visibility and access along landward slope looking downstream.

dpesaven_20091026_153.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	141
Start Levee Mile	20.50
End Levee Mile	20.50
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation blocking visibility and access along the landward slope.

dpesaven_20091026_154.jpg



Levee Mile Report Line	142
Start Levee Mile	20.57
End Levee Mile	20.64
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation along the landward slope looking downstream.

dpesaven_20091026_155.jpg



Levee Mile Report Line	143
Start Levee Mile	20.74
End Levee Mile	20.74
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation blocking visibility and access along the landward slope of the levee looking downstream.

dpesaven_20091026_156.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	145
Start Levee Mile	20.87
End Levee Mile	21.03
Location	Water Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation along the waterward slope blocking visibility and access looking downstream.

dpesaven_20091026_157.jpg



Levee Mile Report Line	148
Start Levee Mile	21.46
End Levee Mile	21.61
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of fence along the landward toe looking downstream.

dpesaven_20091026_158.jpg



Levee Mile Report Line	149
Start Levee Mile	21.52
End Levee Mile	21.73
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping along the landward slope and toe looking downstream.

dpesaven_20091026_159.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	150
Start Levee Mile	21.73
End Levee Mile	21.77
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of fence along the landward shoulder looking downstream.

dpesaven_20091026_160.jpg



Levee Mile Report Line	151
Start Levee Mile	22.07
End Levee Mile	22.07
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

View of trees blocking visibility along the landward toe.

dpesaven_20091026_161.jpg



Levee Mile Report Line	152
Start Levee Mile	22.11
End Levee Mile	22.11
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping maintained by UOP along the landward slope looking downstream.

dpesaven_20091026_162.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	153
Start Levee Mile	22.27
End Levee Mile	22.32
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping along the landward toe of the levee looking downstream.

dpesaven_20091026_163.jpg



Levee Mile Report Line	154
Start Levee Mile	22.36
End Levee Mile	22.37
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Fence located from LM 22.36 to LM 22.37 significantly encroaches onto landside levee slope.

dpesaven_20091002_13.JPG



Levee Mile Report Line	155
Start Levee Mile	22.40
End Levee Mile	22.43
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of vegetation blocking visibility and access along the landward slope and toe looking downstream.

dpesaven_20091026_164.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	156
Start Levee Mile	22.88
End Levee Mile	22.90
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of fence along the landward shoulder looking downstream.

dpesaven_20091026_165.jpg



Levee Mile Report Line	157
Start Levee Mile	23.54
End Levee Mile	23.69
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of fence along landward shoulder looking downstream.

dpesaven_20091026_166.jpg



Levee Mile Report Line	158
Start Levee Mile	23.59
End Levee Mile	23.59
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

View of a tree along the landward slope blocking visibility and access.

dpesaven_20091026_167.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 15 Mormon Slough	Right	25.62	10/02/2009 10/09/2009	David Pesavento

Levee Mile Report Line	159
Start Levee Mile	24.20
End Levee Mile	24.21
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of fence along the landward shoulder looking downstream.

dpesaven_20091026_169.jpg



Levee Mile Report Line	160
Start Levee Mile	24.21
End Levee Mile	25.62
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of typical landowner planted and maintained landscaping and irrigation along the landward shoulder, slope, and toe looking downstream.

dpesaven_20091026_168.jpg



Levee Mile Report Line	161
Start Levee Mile	24.65
End Levee Mile	25.59
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of typical landowner planted and maintained landscaping and irrigation along the waterward shoulder and slope looking downstream.

dpesaven_20091026_170.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2009 Levee Inspection Results

San Joaquin County Flood Control and Water Conservation District

Waterway			Bank	Unit Miles
Unit No. 16 Mormon Slough			Left	24.00
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			A	
Date of Inspection	3/10/2009		10/2/2009	
DWR Inspector	David Pesavento		David Pesavento	
Accompanied By			Jay Jauregui SJCFC&WCD	
			Jim Caruso SJCFC&WCD	
			Jeremy Arrich DWR	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough						Left	24.00	10/09/2009 10/21/2009	David Pesavento

LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1	0.32	0.32	Earthen Levee	Encroachments	CR	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.048055 ° -121.016667 °	38.048055 ° -121.016667 °	50 Y
2	0.54	0.54	Earthen Levee	Encroachments	WS	CO	Buildings	38.046569 ° -121.020075 °	38.046569 ° -121.020075 °	99 Y
3	0.81	0.81	Earthen Levee	Encroachments	WS	M	Debris	38.044564 ° -121.024134 °	38.044564 ° -121.024134 °	98
4	0.83	0.89	Earthen Levee	Encroachments	WS	PO	Landscaping	38.044312 ° -121.024377 °	38.043691 ° -121.024946 °	179 Y
5	1.48	1.48	Earthen Levee	Encroachments	WS	C	Debris	38.039640 ° -121.033262 °	38.039640 ° -121.033262 °	51
6	1.95	1.95	Earthen Levee	Encroachments	WS	M	Debris	38.036551 ° -121.040120 °	38.036551 ° -121.040120 °	178 Y
7	2.07	2.07	Earthen Levee	Encroachments	WS	M	Debris	38.034930 ° -121.041238 °	38.034930 ° -121.041238 °	49
8	2.47	2.50	Earthen Levee	Encroachments	WS	M	Debris	38.031251 ° -121.046328 °	38.030898 ° -121.046644 °	177 Y
9	3.35	3.35	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.023257 ° -121.058158 °	38.023257 ° -121.058158 °	52
10	3.52	3.52	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	38.021650 ° -121.060312 °	38.021650 ° -121.060312 °	53
11	3.78	3.78	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile has been burned but it is a site of habitual use and there is leftover material. Raymond's pile has been removed.	38.018975 ° -121.063469 °	38.018975 ° -121.063469 °	54 Y
12	4.31	4.31	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Regrade the crown roadway for proper drainage. Inspector Comments: A recent pipe replacement has left the crown roadway damaged.	38.012662 ° -121.068080 °	38.012662 ° -121.068080 °	176 Y
13	4.45	4.45	Earthen Levee	Erosion / Bank Caving	WS	M	Note and monitor erosion site.	38.010825 ° -121.068716 °	38.010825 ° -121.068716 °	175 Y
14	4.56	4.58	Supplemental	DWR Erosion Survey	WS	M	Inspector Comments: 2009: Differential settlement of 1-2'; settlement has carved into the crown; adjacent area was recently repaired for burrow den on the lower slope; recently placed rocks on adjacent repair site [2009 SiteID:NA0017U16RM4.57]	38.009201 ° -121.069224 °	38.009201 ° -121.069224 °	42
15	4.57	4.57	Earthen Levee	Slope Stability	WS	M	Repair slope instability.	38.009112 ° -121.069152 °	38.009112 ° -121.069152 °	174 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough				Left	24.00	10/09/2009 10/21/2009	David Pesavento

LMR No	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
16	4.83	4.87	Interior Drainage & Piping Systems	Vegetation & Obstructions	WS	M	Inspector Comments: Excessive growth is starting to impact the channel capacity and should be removed.	38.005806 ° -121.070783 °	38.005311 ° -121.071259 °	173 Y
17	5.83	5.83	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.994268 ° -121.080850 °	37.994268 ° -121.080850 °	56
18	5.89	5.94	Earthen Levee	Encroachments	WS	M	Equipment	37.993593 ° -121.081493 °	37.993030 ° -121.082014 °	57
19	5.94	5.94	Earthen Levee	Encroachments	WS	M	Equipment	37.993108 ° -121.082033 °	37.993108 ° -121.082033 °	172 Y
20	5.95	5.95	Earthen Levee	Encroachments	WS	M	Firewood	37.992846 ° -121.082221 °	37.992846 ° -121.082221 °	58 Y
21	5.98	5.98	Earthen Levee	Encroachments	WS	M	Equipment	37.992541 ° -121.082505 °	37.992541 ° -121.082505 °	171 Y
22	6.18	6.18	Earthen Levee	Encroachments	WS	M	Equipment	37.990368 ° -121.084583 °	37.990368 ° -121.084583 °	170 Y
23	6.20	6.20	Earthen Levee	Encroachments	WS	PO	Landscaping	37.990004 ° -121.084814 °	37.990004 ° -121.084814 °	169 Y
24	6.32	6.32	Earthen Levee	Encroachments	WS	M	Prunings	37.988708 ° -121.085845 °	37.988708 ° -121.085845 °	59 Y
25	6.47	6.48	Supplemental	DWR Erosion Survey	WS	M	Inspector Comments: 2009: site is adjacent to abutment on Milton Road Bridge; pocket erosion with vertical scarp; [2009 SiteID:NA0017U16RM6.47]	37.986959 ° -121.087544 °	37.986959 ° -121.087544 °	43
26	6.99	7.02	Earthen Levee	Encroachments	WS	PO	Landscaping	37.981746 ° -121.093754 °	37.981527 ° -121.094128 °	168 Y
27	7.05	7.05	Earthen Levee	Encroachments	WS	PO	Landscaping	37.981349 ° -121.094625 °	37.981349 ° -121.094625 °	167 Y
28	7.11	7.29	Earthen Levee	Encroachments	LS	PO	Crops Inspector Comments: Saplings located at toe of levee. Levee is slightly higher than the ground level at this location. Action has been started with the Board regarding these encroachments.	37.980849 ° -121.095438 °	37.979743 ° -121.098220 °	96 Y
29	7.29	7.29	Earthen Levee	Encroachments	WS	M	Debris Inspector Comments: Concrete debris dumped on access road and waterward shoulder.	37.979682 ° -121.098319 °	37.979682 ° -121.098319 °	166 Y
30	7.30	7.30	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.979522 ° -121.098305 °	37.979522 ° -121.098305 °	60

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough						Left	24.00	10/09/2009 10/21/2009	David Pesavento

LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
31	7.35	7.35	Earthen Levee	Animal Control	WS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	37.979075 ° -121.099050 °	37.979075 ° -121.099050 °	95
32	7.37	7.37	Earthen Levee	Encroachments	WS	M	Debris Inspector Comments: Farmer has burned the material, but some new material has been placed. Farmer has been told to not put any material at this location in the future.	37.978850 ° -121.099325 °	37.978850 ° -121.099325 °	61
33	7.67	7.67	Earthen Levee	Encroachments	WS	M	Debris	37.977107 ° -121.104143 °	37.977107 ° -121.104143 °	165 Y
34	7.83	7.83	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile has been mostly burned, but some material remains and farmer should not use this location to burn in the future.	37.975731 ° -121.106195 °	37.975731 ° -121.106195 °	94
35	8.34	8.34	Earthen Levee	Encroachments	WS	M	Prunings	37.971311 ° -121.113033 °	37.971311 ° -121.113033 °	93
36	8.46	8.46	Earthen Levee	Encroachments	WS	M	Prunings	37.969874 ° -121.114124 °	37.969874 ° -121.114124 °	164 Y
37	8.55	8.55	Earthen Levee	Encroachments	WS	M	Prunings	37.969418 ° -121.115601 °	37.969418 ° -121.115601 °	163 Y
38	8.60	8.65	Earthen Levee	Encroachments	WS	M	Prunings	37.969108 ° -121.117254 °	37.969107 ° -121.117261 °	62
39	8.98	8.98	Earthen Levee	Encroachments	WS	M	Prunings	37.968024 ° -121.122746 °	37.968024 ° -121.122746 °	162 Y
40	9.01	9.01	Earthen Levee	Encroachments	WS	M	Prunings	37.967741 ° -121.123197 °	37.967741 ° -121.123197 °	161 Y
41	9.64	9.64	Earthen Levee	Encroachments	WS	M	Prunings	37.966512 ° -121.133739 °	37.966512 ° -121.133739 °	64
42	9.99	9.99	Earthen Levee	Encroachments	WS	M	Prunings	37.964707 ° -121.139382 °	37.964707 ° -121.139382 °	160 Y
43	10.77	10.77	Earthen Levee	Encroachments	WS	M	Prunings	37.964159 ° -121.153094 °	37.964159 ° -121.153094 °	91
44	10.84	10.88	Earthen Levee	Encroachments	WS	PO	Landscaping	37.963704 ° -121.154321 °	37.963524 ° -121.155045 °	159 Y
45	11.00	11.00	Earthen Levee	Animal Control	WS	M	Repair the levee slope damaged by livestock and prevent large animal access.	37.963028 ° -121.157033 °	37.963028 ° -121.157033 °	158 Y
46	11.07	11.07	Earthen Levee	Encroachments	WS	M	Prunings	37.962472 ° -121.158112 °	37.962472 ° -121.158112 °	90 Y
47	11.14	11.14	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	37.961855 ° -121.159091 °	37.961855 ° -121.159091 °	157 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 16 Mormon Slough						Left	24.00	10/09/2009 10/21/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
48	11.18	11.18	Earthen Levee	Encroachments	WS	M	Prunings	37.961531 ° -121.159796 °	37.961531 ° -121.159796 °	156
49	11.26	11.26	Earthen Levee	Animal Control	WS	C	Exterminate rodents and backfill and compact or grout burrows.	37.961403 ° -121.161146 °	37.961403 ° -121.161146 °	66
50	11.41	11.41	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Pile has been burned, but some prunings remain. Farmer needs to stop burning at this location as the ground is getting baked.	37.960557 ° -121.163432 °	37.960557 ° -121.163432 °	89 Y
51	11.51	11.51	Earthen Levee	Encroachments	WS	M	Debris Inspector Comments: Concrete tile and other concrete debris illegally dumped on the waterward berm. Remove material and prevent additional material from being dumped.	37.960292 ° -121.165191 °	37.960292 ° -121.165191 °	155
52	11.52	11.59	Earthen Levee	Encroachments	WS	PO	Equipment	37.960282 ° -121.165380 °	37.960118 ° -121.166580 °	88 Y
53	11.61	11.73	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Burn pile locations. Berm soil is being damaged by frequent fires.	37.960121 ° -121.166858 °	37.960216 ° -121.169091 °	154 Y
54	11.64	11.64	Earthen Levee	Encroachments	WS	C	Prunings	37.960231 ° -121.167599 °	37.960231 ° -121.167599 °	87
55	12.59	12.59	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.960569 ° -121.184312 °	37.960569 ° -121.184312 °	153 Y
56	12.66	12.66	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.960381 ° -121.185599 °	37.960381 ° -121.185599 °	152 Y
57	12.80	12.80	Earthen Levee	Encroachments	LS	PO	Crops	37.960333 ° -121.188039 °	37.960333 ° -121.188039 °	151 Y
58	12.96	13.16	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch	37.960197 ° -121.190975 °	37.959386 ° -121.194352 °	150 Y
59	13.17	13.17	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Move or remove prunings pile to allow access through the gate.	37.959425 ° -121.194593 °	37.959425 ° -121.194593 °	148 Y
60	13.17	13.17	Earthen Levee	Encroachments	WS	M	Debris	37.959425 ° -121.194593 °	37.959425 ° -121.194593 °	149 Y
61	13.46	13.61	Earthen Levee	Encroachments	LS	M	Prunings Inspector Comments: Burn pile has been burned but new material has been placed.	37.960399 ° -121.199377 °	37.959543 ° -121.201851 °	67
62	14.01	14.10	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Add appropriate gravel or road base. Grade and compact.	37.962347 ° -121.207964 °	37.963038 ° -121.209337 °	147 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough							Left	24.00	10/09/2009 10/21/2009	David Pesavento
LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
63	16.38	16.41	Earthen Levee	Vegetation	LS	C	Remove the wild growth other than native grasses from the levee slopes.	37.979260 ° -121.245131 °	37.979550 ° -121.245595 °	68
64	16.46	16.65	Earthen Levee	Vegetation	LS	C	Remove the wild growth other than native grasses from the levee slopes.	37.979877 ° -121.246258 °	37.981158 ° -121.249358 °	69
65	16.78	16.83	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.981968 ° -121.251286 °	37.982326 ° -121.252130 °	146 Y
66	17.21	17.21	Earthen Levee	Encroachments	WS	M	Prunings	37.984943 ° -121.258081 °	37.984943 ° -121.258081 °	145 Y
67	19.00	19.20	Earthen Levee	Encroachments	LS	PO	Fences	37.992385 ° -121.287251 °	37.992564 ° -121.290846 °	143 Y
68	19.11	19.16	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.992843 ° -121.289333 °	37.992712 ° -121.290097 °	142 Y
69	19.12	19.14	Earthen Levee	Encroachments	WS	PO	Landscaping	37.992834 ° -121.289403 °	37.992795 ° -121.289685 °	144 Y
70	19.14	19.16	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.992801 ° -121.289651 °	37.992712 ° -121.290097 °	141 Y
71	19.24	19.30	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.992418 ° -121.291544 °	37.992217 ° -121.292547 °	140 Y
72	19.33	19.33	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.992139 ° -121.293020 °	37.992139 ° -121.293020 °	139 Y
73	19.47	19.60	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Barbed wire	37.991653 ° -121.295441 °	37.991169 ° -121.297768 °	137 Y
74	19.47	19.60	Earthen Levee	Encroachments	LS	PO	Landscaping	37.991652 ° -121.295441 °	37.991167 ° -121.297768 °	138
75	19.52	19.52	Earthen Levee	Encroachments	LS	C	Landscaping	37.991439 ° -121.296552 °	37.991439 ° -121.296552 °	79
76	19.60	19.68	Earthen Levee	Encroachments	LS	PO	Landscaping	37.991204 ° -121.297757 °	37.991053 ° -121.299231 °	136
77	19.60	19.69	Earthen Levee	Encroachments	LS	PO	Fences	37.991171 ° -121.297767 °	37.991044 ° -121.299334 °	135 Y
78	19.75	19.75	Earthen Levee	Encroachments	LS	PO	Landscaping	37.991008 ° -121.300550 °	37.991008 ° -121.300550 °	41
79	19.76	19.76	Earthen Levee	Encroachments	LS	PO	Landscaping	37.991000 ° -121.300860 °	37.991000 ° -121.300860 °	40
80	19.79	19.79	Earthen Levee	Encroachments	LS	CO	Landscaping	37.991067 ° -121.301430 °	37.991067 ° -121.301430 °	39

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 16 Mormon Slough						Left	24.00	10/09/2009 10/21/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
81	19.82	19.90	Earthen Levee	Encroachments	LS	PO	Fences	37.991130 ° -121.301742 °	37.990950 ° -121.303084 °	134 Y
82	19.90	19.91	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Wire fence	37.990948 ° -121.303099 °	37.990903 ° -121.303354 °	133
83	19.90	19.90	Earthen Levee	Encroachments	LS	PO	Landscaping	37.990975 ° -121.303375 °	37.990975 ° -121.303375 °	38
84	20.02	20.02	Earthen Levee	Encroachments	LS	CO	Fences	37.989660 ° -121.304837 °	37.989660 ° -121.304837 °	37
85	20.04	20.04	Earthen Levee	Encroachments	LS	CO	Fences	37.989681 ° -121.305221 °	37.989681 ° -121.305221 °	78
86	20.05	20.05	Earthen Levee	Encroachments	LS	PO	Fences	37.989382 ° -121.305158 °	37.989382 ° -121.305158 °	36
87	20.08	20.08	Earthen Levee	Encroachments	LS	CO	Landscaping	37.989032 ° -121.305465 °	37.989032 ° -121.305465 °	35
88	20.09	20.09	Earthen Levee	Encroachments	LS	CO	Landscaping	37.988942 ° -121.305548 °	37.988942 ° -121.305548 °	34
89	20.11	20.11	Earthen Levee	Encroachments	LS	PO	Landscaping	37.988632 ° -121.305733 °	37.988632 ° -121.305733 °	33
90	20.13	20.13	Earthen Levee	Encroachments	LS	PO	Landscaping	37.988436 ° -121.305966 °	37.988436 ° -121.305966 °	77
91	20.15	20.15	Earthen Levee	Encroachments	LS	PO	Landscaping	37.988215 ° -121.305940 °	37.988215 ° -121.305940 °	32
92	20.16	20.16	Earthen Levee	Encroachments	LS	PO	Landscaping	37.988035 ° -121.306035 °	37.988035 ° -121.306035 °	31
93	20.17	20.17	Earthen Levee	Encroachments	LS	CO	Landscaping	37.987907 ° -121.306102 °	37.987907 ° -121.306102 °	30
94	20.18	20.18	Earthen Levee	Encroachments	LS	PO	Landscaping	37.987723 ° -121.306157 °	37.987723 ° -121.306157 °	29
95	20.19	20.19	Earthen Levee	Encroachments	LS	CO	Landscaping	37.987622 ° -121.306230 °	37.987622 ° -121.306230 °	28
96	20.23	20.23	Earthen Levee	Encroachments	LS	CO	Fences	37.987093 ° -121.306495 °	37.987093 ° -121.306495 °	27
97	20.25	20.25	Earthen Levee	Encroachments	LS	CO	Landscaping	37.986857 ° -121.306602 °	37.986857 ° -121.306602 °	26
98	20.26	20.28	Earthen Levee	Encroachments	LS	PO	Fences	37.986906 ° -121.306688 °	37.986619 ° -121.306892 °	132 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 16 Mormon Slough						Left	24.00	10/09/2009 10/21/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
99	20.43	20.43	Earthen Levee	Encroachments	LS	C	Prunings	37.984610 ° -121.308276 °	37.984610 ° -121.308276 °	76
100	20.45	20.51	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.984555 ° -121.308382 °	37.983963 ° -121.309193 °	131 Y
101	20.83	20.83	Earthen Levee	Encroachments	LS	PO	Landscaping	37.980958 ° -121.313596 °	37.980958 ° -121.313596 °	130 Y
102	21.08	21.13	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.979136 ° -121.317190 °	37.978835 ° -121.318071 °	129 Y
103	21.17	21.17	Earthen Levee	Encroachments	LS	CO	Fences	37.978855 ° -121.319108 °	37.978855 ° -121.319108 °	25
104	21.18	21.18	Earthen Levee	Encroachments	LS	CO	Fences	37.978958 ° -121.319258 °	37.978958 ° -121.319258 °	24
105	21.20	21.20	Earthen Levee	Encroachments	LS	CO	Fences	37.979107 ° -121.319415 °	37.979107 ° -121.319415 °	23
106	21.27	21.27	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.979829 ° -121.320089 °	37.979829 ° -121.320089 °	128 Y
107	21.32	21.45	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.980240 ° -121.320893 °	37.980539 ° -121.323128 °	126 Y
108	21.38	21.40	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.980482 ° -121.321847 °	37.980564 ° -121.322426 °	127 Y
109	21.58	21.58	Earthen Levee	Encroachments	LS	PO	Landscaping	37.980918 ° -121.325630 °	37.980918 ° -121.325630 °	22
110	21.64	21.64	Earthen Levee	Encroachments	LS	CO	Landscaping	37.981132 ° -121.326753 °	37.981132 ° -121.326753 °	21
111	21.71	21.71	Earthen Levee	Encroachments	LS	CO	Landscaping	37.981185 ° -121.327822 °	37.981185 ° -121.327822 °	20
112	21.73	21.73	Earthen Levee	Encroachments	LS	PO	Landscaping	37.980972 ° -121.328217 °	37.980972 ° -121.328217 °	19
113	21.74	21.74	Earthen Levee	Encroachments	LS	PO	Landscaping	37.980932 ° -121.328380 °	37.980932 ° -121.328380 °	18
114	21.85	21.85	Earthen Levee	Encroachments	LS	PO	Landscaping	37.980288 ° -121.330173 °	37.980288 ° -121.330173 °	17
115	21.88	21.88	Earthen Levee	Encroachments	LS	PO	Landscaping	37.980178 ° -121.330588 °	37.980178 ° -121.330588 °	16
116	21.90	21.90	Earthen Levee	Encroachments	WS	PO	Landscaping	37.980042 ° -121.330953 °	37.980042 ° -121.330953 °	15

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 16 Mormon Slough						Left	24.00	10/09/2009 10/21/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
117	21.90	21.90	Earthen Levee	Encroachments	LS	CO	Fences	37.980040 ° -121.330955 °	37.980040 ° -121.330955 °	14
118	21.92	21.92	Earthen Levee	Encroachments	WS	CO	Landscaping	37.979908 ° -121.331383 °	37.979908 ° -121.331383 °	13
119	21.92	21.92	Earthen Levee	Encroachments	LS	CO	Landscaping	37.979905 ° -121.331390 °	37.979905 ° -121.331390 °	12
120	21.97	21.97	Earthen Levee	Encroachments	LS	PO	Landscaping	37.979652 ° -121.332265 °	37.979652 ° -121.332265 °	11
121	22.01	22.01	Earthen Levee	Encroachments	LS	CO	Landscaping	37.979715 ° -121.332972 °	37.979715 ° -121.332972 °	10
122	22.03	22.03	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.979769 ° -121.333054 °	37.979769 ° -121.333054 °	125 Y
123	22.05	22.05	Earthen Levee	Encroachments	LS	PO	Landscaping	37.979780 ° -121.333647 °	37.979780 ° -121.333647 °	9
124	22.08	22.08	Earthen Levee	Encroachments	LS	PO	Landscaping	37.979820 ° -121.334107 °	37.979820 ° -121.334107 °	8
125	22.13	22.13	Earthen Levee	Encroachments	LS	PO	Landscaping	37.979717 ° -121.335107 °	37.979717 ° -121.335107 °	7
126	22.15	22.15	Earthen Levee	Encroachments	LS	PO	Fences	37.979598 ° -121.335428 °	37.979598 ° -121.335428 °	6
127	22.16	22.16	Earthen Levee	Encroachments	LS	C	Landscaping	37.979528 ° -121.335620 °	37.979528 ° -121.335620 °	5
128	22.17	22.37	Earthen Levee	Encroachments	LS	PO	Landscaping	37.979630 ° -121.335440 °	37.979450 ° -121.339030 °	118 Y
129	22.17	22.18	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Metal open fence	37.979622 ° -121.335440 °	37.979570 ° -121.335620 °	124 Y
130	22.18	22.20	Earthen Levee	Encroachments	LS	C	Fences	37.979420 ° -121.335815 °	37.979360 ° -121.336188 °	4
131	22.19	22.21	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Solid wood fence	37.979453 ° -121.335830 °	37.979400 ° -121.336337 °	123 Y
132	22.19	22.21	Earthen Levee	Encroachments	WS	PO	Fences	37.979505 ° -121.335823 °	37.979381 ° -121.336341 °	122 Y
133	22.19	22.25	Earthen Levee	Trim / Thin Trees	WS	C	Thin trees to allow visibility of the ground and room to flood fight.	37.981016 ° -121.315244 °	37.980546 ° -121.316148 °	73
134	22.20	22.33	Earthen Levee	Encroachments	LS	C	Landscaping	37.979367 ° -121.336195 °	37.979368 ° -121.338632 °	3

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 16 Mormon Slough						Left	24.00	10/09/2009 10/21/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
135	22.21	22.28	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.979396 ° -121.336339 °	37.979394 ° -121.337414 °	120 Y
136	22.26	22.30	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Open wood fence	37.979391 ° -121.337067 °	37.979404 ° -121.337784 °	121 Y
137	22.31	22.31	Earthen Levee	Trim / Thin Trees	WS	M	Thin trees to allow visibility of the ground and room to flood fight.	37.979412 ° -121.338269 °	37.979412 ° -121.338269 °	119 Y
138	22.37	22.43	Earthen Levee	Encroachments	LS	PO	Fences	37.979454 ° -121.339031 °	37.979138 ° -121.340034 °	117 Y
139	22.43	22.46	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Post and cable fence	37.979094 ° -121.340095 °	37.978845 ° -121.340572 °	116 Y
140	22.46	22.52	Earthen Levee	Encroachments	LS	PO	Fences	37.978845 ° -121.340572 °	37.978463 ° -121.341620 °	115 Y
141	22.52	22.57	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Post and cable fence	37.978464 ° -121.341620 °	37.978208 ° -121.342190 °	114 Y
142	22.57	23.05	Earthen Levee	Encroachments	LS	C	Urban	37.978012 ° -121.342420 °	37.973158 ° -121.348577 °	2
143	22.58	22.87	Earthen Levee	Encroachments	LS	PO	Landscaping	37.978078 ° -121.342523 °	37.975086 ° -121.346027 °	111
144	22.58	22.87	Earthen Levee	Encroachments	LS	PO	Fences	37.978081 ° -121.342519 °	37.975086 ° -121.346027 °	110 Y
145	22.75	22.75	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.976394 ° -121.344632 °	37.976394 ° -121.344632 °	113 Y
146	22.86	22.86	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	37.975255 ° -121.345869 °	37.975255 ° -121.345869 °	112 Y
147	22.87	22.89	Earthen Levee	Encroachments	LS	PO	Fences	37.975087 ° -121.346027 °	37.974883 ° -121.346298 °	109 Y
148	22.90	23.08	Earthen Levee	Encroachments	LS	PO	Landscaping	37.974873 ° -121.346318 °	37.973108 ° -121.348819 °	107
149	22.90	23.08	Earthen Levee	Encroachments	LS	PO	Fences	37.974869 ° -121.346317 °	37.973108 ° -121.348820 °	106 Y
150	22.99	23.06	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.973772 ° -121.347555 °	37.973322 ° -121.348401 °	108 Y
151	23.06	23.70	Earthen Levee	Encroachments	WS	C	Urban	37.973135 ° -121.348730 °	37.970950 ° -121.351928 °	1
152	23.08	23.22	Earthen Levee	Encroachments	LS	PO	Fences	37.973094 ° -121.348809 °	37.971660 ° -121.350233 °	104 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 16 Mormon Slough						Left	24.00	10/09/2009 10/21/2009	David Pesavento	
LMR No	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
153	23.08	23.21	Earthen Levee	Encroachments	LS	PO	Landscaping	37.973094 ° -121.348811 °	37.971693 ° -121.350263 °	105
154	23.24	23.27	Earthen Levee	Encroachments	LS	PO	Landscaping	37.971257 ° -121.350300 °	37.970858 ° -121.350450 °	103 Y
155	23.30	23.34	Earthen Levee	Encroachments	LS	PO	Fences	37.970546 ° -121.350571 °	37.970021 ° -121.350884 °	101 Y
156	23.30	23.34	Earthen Levee	Encroachments	LS	PO	Landscaping	37.970537 ° -121.350571 °	37.970019 ° -121.350884 °	102 Y
157	23.35	23.40	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.969952 ° -121.351030 °	37.969654 ° -121.351741 °	100 Y
158	23.70	24.00	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.968434 ° -121.355889 °	37.966000 ° -121.360477 °	180 Y
159	23.70	24.00	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.968435 ° -121.355886 °	37.966020 ° -121.360435 °	181 Y
160	23.70	24.00	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Chainlink fence along the landward slope.	37.968438 ° -121.355882 °	37.965997 ° -121.360479 °	182 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	1
Start Levee Mile	0.32
End Levee Mile	0.32
Location	Crown
Category	Earthen Levee
Item	Encroachments
<p>Prunings pile located at LM 0.32 on waterside shoulder of access road. The pile impedes access and forces vehicles to drive through orchard.</p>	
dpesaven_20091002_21.JPG	



Levee Mile Report Line	2
Start Levee Mile	0.54
End Levee Mile	0.54
Location	Water Side
Category	Earthen Levee
Item	Encroachments
<p>Building/shed and other equipment located on waterward side of access road. There is no vehicle access adjacent to the channel.</p>	
dpesaven_20091002_27.jpg	



Levee Mile Report Line	4
Start Levee Mile	0.83
End Levee Mile	0.89
Location	Water Side
Category	Earthen Levee
Item	Encroachments
<p>View of landowner maintained landscaping on waterward side looking upstream.</p>	
dpesaven_20091028_323.jpg	

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	6
Start Levee Mile	1.95
End Levee Mile	1.95
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of concrete debris on waterward side looking upstream.

dpesaven_20091028_322.jpg



Levee Mile Report Line	8
Start Levee Mile	2.47
End Levee Mile	2.50
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of concrete debris on waterward side looking upstream.

dpesaven_20091028_321.jpg



Levee Mile Report Line	11
Start Levee Mile	3.78
End Levee Mile	3.78
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of burn pile that has been burned and a location where a landowner recently removed prunings as requested looking upstream.

dpesaven_20091028_320.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	12
Start Levee Mile	4.31
End Levee Mile	4.31
Location	Crown
Category	Earthen Levee
Item	Crown Surface / Depressions / Rutting
View of recent construction that has left the access road damaged looking upstream.	
dpesaven_20091028_319.jpg	



Levee Mile Report Line	13
Start Levee Mile	4.45
End Levee Mile	4.45
Location	Water Side
Category	Earthen Levee
Item	Erosion / Bank Caving
View of erosion on the waterward side starting to encroach into the access road.	
dpesaven_20091028_318.jpg	



Levee Mile Report Line	15
Start Levee Mile	4.57
End Levee Mile	4.57
Location	Water Side
Category	Earthen Levee
Item	Slope Stability
View of repair location that has slipped down significantly looking upstream.	
dpesaven_20091028_316.jpg	

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	15
Start Levee Mile	4.57
End Levee Mile	4.57
Location	Water Side
Category	Earthen Levee
Item	Slope Stability

Additional view of repair site where material has slipped down looking upstream. This view is just upstream of the previous view.

dpesaven_20091028_317.jpg



Levee Mile Report Line	16
Start Levee Mile	4.83
End Levee Mile	4.87
Location	Water Side
Category	Interior Drainage & Piping Systems
Item	Vegetation & Obstructions

View of vegetation in the channel impacting channel capacity and creating potential snags looking upstream.

dpesaven_20091028_315.jpg



Levee Mile Report Line	19
Start Levee Mile	5.94
End Levee Mile	5.94
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of equipment located on the waterward side looking upstream.

dpesaven_20091028_314.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	20
Start Levee Mile	5.95
End Levee Mile	5.95
Location	Water Side
Category	Earthen Levee
Item	Encroachments

Firewood piles located on waterside of shoulder at LM 5.95. These piles should be moved away from landside of access road.

dpesaven_20091002_22.JPG



Levee Mile Report Line	21
Start Levee Mile	5.98
End Levee Mile	5.98
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of equipment located along the waterward side looking upstream.

dpesaven_20091028_313.jpg



Levee Mile Report Line	22
Start Levee Mile	6.18
End Levee Mile	6.18
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of equipment on the waterward side looking upstream.

dpesaven_20091028_312.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	23
Start Levee Mile	6.20
End Levee Mile	6.20
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of cacti located on waterward side looking upstream.

dpesaven_20091028_311.jpg



Levee Mile Report Line	24
Start Levee Mile	6.32
End Levee Mile	6.32
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a large prunings pile on waterward side and access road blocking visibility and access looking upstream.

dpesaven_20091028_310.jpg



Levee Mile Report Line	26
Start Levee Mile	6.99
End Levee Mile	7.02
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of landowner planted and maintained landscaping and vegetation along the waterward side looking upstream.

dpesaven_20091028_309.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	27
Start Levee Mile	7.05
End Levee Mile	7.05
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of an oleander bush along the waterward side obstructing access and visibility.

dpesaven_20091028_308.jpg



Levee Mile Report Line	28
Start Levee Mile	7.11
End Levee Mile	7.29
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Recently planted trees are within 10' of landward toe of levee. These trees are an encroachment and are potentially future maintenance issues.

dpesaven_20091002_26.jpg



Levee Mile Report Line	29
Start Levee Mile	7.29
End Levee Mile	7.29
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of concrete debris obstructing access and visibility located on waterward side.

dpesaven_20091028_307.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	33
Start Levee Mile	7.67
End Levee Mile	7.67
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of debris located on waterward side looking upstream.

dpesaven_20091028_306.jpg



Levee Mile Report Line	36
Start Levee Mile	8.46
End Levee Mile	8.46
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of pruning piles located on waterward side looking upstream.

dpesaven_20091028_305.jpg



Levee Mile Report Line	37
Start Levee Mile	8.55
End Levee Mile	8.55
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of prunings located on waterward side looking upstream.

dpesaven_20091028_304.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	39
Start Levee Mile	8.98
End Levee Mile	8.98
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a prunings pile located on waterward side looking upstream.

dpesaven_20091028_303.jpg



Levee Mile Report Line	40
Start Levee Mile	9.01
End Levee Mile	9.01
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of prunings piles located on waterward side looking upstream.

dpesaven_20091028_302.jpg



Levee Mile Report Line	42
Start Levee Mile	9.99
End Levee Mile	9.99
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of prunings on waterward side looking upstream.

dpesaven_20091028_301.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	44
Start Levee Mile	10.84
End Levee Mile	10.88
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of landscaping on waterward side looking upstream.

dpesaven_20091028_300.jpg



Levee Mile Report Line	45
Start Levee Mile	11.00
End Levee Mile	11.00
Location	Water Side
Category	Earthen Levee
Item	Animal Control

View of rodent activity on waterward side looking upstream.

dpesaven_20091028_299.jpg



Levee Mile Report Line	46
Start Levee Mile	11.07
End Levee Mile	11.07
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of prunings located on waterward side looking upstream.

dpesaven_20091028_298.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	47
Start Levee Mile	11.14
End Levee Mile	11.14
Location	Water Side
Category	Earthen Levee
Item	Animal Control

View of typical rodent holes on waterward side.

dpesaven_20091028_297.jpg



Levee Mile Report Line	50
Start Levee Mile	11.41
End Levee Mile	11.41
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of location where prunings were burned on waterward side and access road looking downstream.

dpesaven_20091028_296.jpg



Levee Mile Report Line	52
Start Levee Mile	11.52
End Levee Mile	11.59
Location	Water Side
Category	Earthen Levee
Item	Encroachments

Remove equipment from waterward side of levee.

dpesaven_20091002_25.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	53
Start Levee Mile	11.61
End Levee Mile	11.73
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of burn piles along the waterward berm encouraging rodents and damaging the berm of the channel.

dpesaven_20091026_219.jpg



Levee Mile Report Line	55
Start Levee Mile	12.59
End Levee Mile	12.59
Location	Land Side
Category	Earthen Levee
Item	Vegetation

view of excessive vegetation blocking visibility and access along the landward toe looking upstream.

dpesaven_20091026_218.jpg



Levee Mile Report Line	56
Start Levee Mile	12.66
End Levee Mile	12.66
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation along the landward toe blocking visibility and access.

dpesaven_20091026_217.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	57
Start Levee Mile	12.80
End Levee Mile	12.80
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a tree planted at the landward toe looking upstream. This tree appears to be planted by the farmer.

dpesaven_20091026_216.jpg



Levee Mile Report Line	58
Start Levee Mile	12.96
End Levee Mile	13.16
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of an irrigation/drainage ditch along the landward toe.

dpesaven_20091026_215.jpg



Levee Mile Report Line	59
Start Levee Mile	13.17
End Levee Mile	13.17
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a prunings pile along the landward toe of an access ramp. Pile is blocking access through this gate.

dpesaven_20091026_213.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	60
Start Levee Mile	13.17
End Levee Mile	13.17
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a debris pile along the waterward berm.

dpesaven_20091026_214.jpg



Levee Mile Report Line	62
Start Levee Mile	14.01
End Levee Mile	14.10
Location	Crown
Category	Earthen Levee
Item	Crown Surface / Depressions / Rutting

View of crown of the levee where gravel has been graded away. Vehicle tracks and rutting can be seen.

dpesaven_20091026_212.jpg



Levee Mile Report Line	65
Start Levee Mile	16.78
End Levee Mile	16.83
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation along the landward slope blocking visibility and access looking upstream.

dpesaven_20091026_211.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	66
Start Levee Mile	17.21
End Levee Mile	17.21
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of prunings placed on the waterward slope looking upstream.

dpesaven_20091026_210.jpg



Levee Mile Report Line	67
Start Levee Mile	19.00
End Levee Mile	19.20
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence along the landward toe looking upstream.

dpesaven_20091026_208.jpg



Levee Mile Report Line	68
Start Levee Mile	19.11
End Levee Mile	19.16
Location	Water Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation along the waterward slope blocking visibility and access looking upstream.

dpesaven_20091026_207.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	69
Start Levee Mile	19.12
End Levee Mile	19.14
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of landscaping along the landward toe.

dpesaven_20091026_209.jpg



Levee Mile Report Line	70
Start Levee Mile	19.14
End Levee Mile	19.16
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation blocking visibility and access along the landward slope looking upstream.

dpesaven_20091026_206.jpg



Levee Mile Report Line	71
Start Levee Mile	19.24
End Levee Mile	19.30
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation along the landward slope blocking visibility and access looking upstream.

dpesaven_20091026_205.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	72
Start Levee Mile	19.33
End Levee Mile	19.33
Location	Water Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation blocking visibility and access along the waterward slope.

dpesaven_20091026_204.jpg



Levee Mile Report Line	73
Start Levee Mile	19.47
End Levee Mile	19.60
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a barbed wire fence and landscaping along the landward shoulder and slope looking upstream.

dpesaven_20091026_203.jpg



Levee Mile Report Line	77
Start Levee Mile	19.60
End Levee Mile	19.69
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence along the landward slope looking upstream.

dpesaven_20091026_202.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	81
Start Levee Mile	19.82
End Levee Mile	19.90
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence along the landward toe looking upstream.

dpesaven_20091026_201.jpg



Levee Mile Report Line	98
Start Levee Mile	20.26
End Levee Mile	20.28
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence along the landward slope looking upstream.

dpesaven_20091026_200.jpg



Levee Mile Report Line	100
Start Levee Mile	20.45
End Levee Mile	20.51
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation along the landward slope blocking visibility and access looking upstream.

dpesaven_20091026_199.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	101
Start Levee Mile	20.83
End Levee Mile	20.83
Location	Land Side
Category	Earthen Levee
Item	Encroachments
View of landscaping planted and maintained by UOP along the landward slope and toe looking upstream.	
dpesaven_20091026_198.jpg	



Levee Mile Report Line	102
Start Levee Mile	21.08
End Levee Mile	21.13
Location	Land Side
Category	Earthen Levee
Item	Vegetation
View of excessive vegetation along the landward toe blocking visibility and access.	
dpesaven_20091026_197.jpg	



Levee Mile Report Line	106
Start Levee Mile	21.27
End Levee Mile	21.27
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees
View of trees along the waterward shoulder and slope blocking visibility and access.	
dpesaven_20091026_196.jpg	

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	107
Start Levee Mile	21.32
End Levee Mile	21.45
Location	Land Side
Category	Earthen Levee
Item	Vegetation
View of excessive vegetation along the landward slope looking upstream.	
dpesaven_20091026_194.jpg	



Levee Mile Report Line	108
Start Levee Mile	21.38
End Levee Mile	21.40
Location	Water Side
Category	Earthen Levee
Item	Vegetation
Excessive vegetation along the waterward shoulder and slope blocking visibility looking upstream.	
dpesaven_20091026_195.jpg	



Levee Mile Report Line	122
Start Levee Mile	22.03
End Levee Mile	22.03
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees
View of trees along the waterward slope obstructing visibility and access.	
dpesaven_20091026_193.jpg	

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	128
Start Levee Mile	22.17
End Levee Mile	22.37
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping along landward slope looking upstream.

dpesaven_20091026_186.jpg



Levee Mile Report Line	129
Start Levee Mile	22.17
End Levee Mile	22.18
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence and landscaping along the landward shoulder and slope looking upstream.

dpesaven_20091026_192.jpg



Levee Mile Report Line	131
Start Levee Mile	22.19
End Levee Mile	22.21
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence along the landward shoulder and slope looking upstream.

dpesaven_20091026_190.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	132
Start Levee Mile	22.19
End Levee Mile	22.21
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a fence along the waterward shoulder and slope looking upstream.

dpesaven_20091026_191.jpg



Levee Mile Report Line	135
Start Levee Mile	22.21
End Levee Mile	22.28
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees

View of trees along the waterward slope obstructing visibility and access looking upstream.

dpesaven_20091026_188.jpg



Levee Mile Report Line	136
Start Levee Mile	22.26
End Levee Mile	22.30
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a fence along the landward shoulder looking upstream.

dpesaven_20091026_189.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	137
Start Levee Mile	22.31
End Levee Mile	22.31
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees

View of trees on the waterward slope obstructing visibility and access looking upstream.

dpesaven_20091026_187.jpg



Levee Mile Report Line	138
Start Levee Mile	22.37
End Levee Mile	22.43
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of fence and landscaping along landward slope looking upstream.

dpesaven_20091026_185.jpg



Levee Mile Report Line	139
Start Levee Mile	22.43
End Levee Mile	22.46
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of a post and cable fence along the landward slope looking upstream.

dpesaven_20091026_184.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	140
Start Levee Mile	22.46
End Levee Mile	22.52
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of fence along landward toe looking upstream.

dpesaven_20091026_183.jpg



Levee Mile Report Line	141
Start Levee Mile	22.52
End Levee Mile	22.57
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of post and cable fence along the landward levee slope looking upstream.

dpesaven_20091026_182.jpg



Levee Mile Report Line	144
Start Levee Mile	22.58
End Levee Mile	22.87
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of fence and landscaping along the landward shoulder and slope looking upstream.

dpesaven_20091026_179.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	145
Start Levee Mile	22.75
End Levee Mile	22.75
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees

View of a tree blocking visibility and access along the waterward slope.

dpesaven_20091026_181.jpg



Levee Mile Report Line	146
Start Levee Mile	22.86
End Levee Mile	22.86
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of elderberry bushes along the waterward slope looking upstream.

dpesaven_20091026_180.jpg



Levee Mile Report Line	147
Start Levee Mile	22.87
End Levee Mile	22.89
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of fence along the landward slope.

dpesaven_20091026_178.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	149
Start Levee Mile	22.90
End Levee Mile	23.08
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of fence and landscaping along the landward shoulder looking upstream.

dpesaven_20091026_176.jpg



Levee Mile Report Line	150
Start Levee Mile	22.99
End Levee Mile	23.06
Location	Water Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation along the waterward slope blocking visibility and access looking upstream.

dpesaven_20091026_177.jpg



Levee Mile Report Line	152
Start Levee Mile	23.08
End Levee Mile	23.22
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of fence along the landward shoulder looking upstream.

dpesaven_20091026_175.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	154
Start Levee Mile	23.24
End Levee Mile	23.27
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping along the landward slope looking upstream.

dpesaven_20091026_174.jpg



Levee Mile Report Line	155
Start Levee Mile	23.30
End Levee Mile	23.34
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of fence and landscaping along the landward slope.

dpesaven_20091026_172.jpg



Levee Mile Report Line	156
Start Levee Mile	23.30
End Levee Mile	23.34
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of landscaping along the landward levee slope looking upstream.

dpesaven_20091026_173.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	157
Start Levee Mile	23.35
End Levee Mile	23.40
Location	Water Side
Category	Earthen Levee
Item	Vegetation

View of excessive vegetation along the waterward side of levee obstructing visibility and access looking upstream.

dpesaven_20091026_171.jpg



Levee Mile Report Line	158
Start Levee Mile	23.70
End Levee Mile	24.00
Location	Water Side
Category	Earthen Levee
Item	Vegetation

View of the vegetation on the waterward slope looking downstream.

dpesaven_20091124_528.jpg



Levee Mile Report Line	159
Start Levee Mile	23.70
End Levee Mile	24.00
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of the vegetation along the landward slope looking downstream.

dpesaven_20091124_529.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 16 Mormon Slough	Left	24.00	10/09/2009 10/21/2009	David Pesavento

Levee Mile Report Line	160
Start Levee Mile	23.70
End Levee Mile	24.00
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of the fence along the landward slope looking downstream.

dpesaven_20091124_530.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2009 Levee Inspection Results

San Joaquin County Flood Control and Water Conservation District

Waterway			Bank	Unit Miles
Unit No. 17 Potter Creek			Right	0.86
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			A	
Date of Inspection	3/10/2009		10/2/2009	
DWR Inspector	David Pesavento		David Pesavento	
Accompanied By			Jay Jauregui SJCFC&WCD	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 17 Potter Creek						Right	0.86	10/21/2009 10/21/2009	David Pesavento

LMR No	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.13	0.13	Earthen Levee	Encroachments	WS	M	Prunings	37.957934 ° -121.149911 °	37.957934 ° -121.149911 °	2 Y
2	0.17	0.17	Earthen Levee	Encroachments	WS	M	Prunings	37.958590 ° -121.151408 °	37.958590 ° -121.151408 °	3 Y
3	0.22	0.22	Earthen Levee	Encroachments	WS	M	Prunings	37.958943 ° -121.152261 °	37.958943 ° -121.152261 °	4 Y
4	0.25	0.25	Earthen Levee	Encroachments	WS	M	Prunings	37.958966 ° -121.152641 °	37.958966 ° -121.152641 °	5
5	0.27	0.27	Earthen Levee	Encroachments	WS	M	Prunings	37.958972 ° -121.152938 °	37.958972 ° -121.152938 °	6
6	0.37	0.37	Earthen Levee	Encroachments	WS	M	Debris Inspector Comments: Pile appears to be the same pile as last year and has not been burned.	37.958565 ° -121.154819 °	37.958565 ° -121.154819 °	1 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 17 Potter Creek	Right	0.86	10/21/2009 10/21/2009	David Pesavento

Levee Mile Report Line	1
Start Levee Mile	0.13
End Levee Mile	0.13
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a prunings pile along the waterward bank looking downstream.

dpesaven_20091028_293.jpg



Levee Mile Report Line	2
Start Levee Mile	0.17
End Levee Mile	0.17
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a prunings pile along the waterward bank looking downstream.

dpesaven_20091028_294.jpg



Levee Mile Report Line	3
Start Levee Mile	0.22
End Levee Mile	0.22
Location	Water Side
Category	Earthen Levee
Item	Encroachments

View of a prunings pile along the waterward bank looking downstream.

dpesaven_20091028_295.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 17 Potter Creek	Right	0.86	10/21/2009 10/21/2009	David Pesavento

Levee Mile Report Line	6
Start Levee Mile	0.37
End Levee Mile	0.37
Location	Water Side
Category	Earthen Levee
Item	Encroachments
Debris pile located on waterside of levee at LM 0.50.	
dpesaven_20091002_28.jpg	

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2009 Levee Inspection Results

San Joaquin County Flood Control and Water Conservation District

Waterway				Bank	Unit Miles
Unit No. 18 Potter Creek				Left	0.89
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)	
Unit Maintenance Rating (Fall Only)			A		
Date of Inspection	3/10/2009		10/2/2009		
DWR Inspector	David Pesavento		David Pesavento		
Accompanied By			Jay Jauregui SJCFC&WCD		
			Jim Caruso SJCFC&WCD		
			Jeremy Arrich DWR		

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 18 Potter Creek						Left	0.89		David Pesavento

LMR No	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1	0.46	0.46	Earthen Levee	Vegetation	WS	A	Remove the wild growth other than native grasses from the levee slopes.	37.958756 ° -121.156097 °	37.958756 ° -121.156097 °	1 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2009

San Joaquin County Flood Control and Water Conservation District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 18 Potter Creek	Left	0.89		David Pesavento

Levee Mile Report Line	1
Start Levee Mile	0.46
End Levee Mile	0.46
Location	Water Side
Category	Earthen Levee
Item	Vegetation

Example view of the good vegetation and maintenance practices along this unit.

dpesaven_20091026_220.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected